



SEMI SYNTHETIC 10W-30

Semi Synthetic Engine Oil

Issue: May 2016

Product Code	Pack Size	Ctn / Qty
ED10W30001	1 Litre	6
ED10W30004	4 Litre	4



Description

Semi Synthetic 10W-30 is a premium quality, semi synthetic, friction modified, SAE 10W-30 engine oil. It is formulated using the latest engine oil technology and high performance additives for outstanding fuel economy. It meets API SN Resource Conserving and ILSAC GF-5 specifications.

Application

Semi Synthetic 10W-30 is designed for use in modern 4, 6 & 8+ cylinder multi-cam, multi-valve (including VVT), naturally aspirated, supercharged & turbocharged engines including Hybrids. It is **not suitable** for Rotary or Diesel engines. It is suitable for use in modern petrol, LPG and Hybrid vehicles including those running on Ethanol fuel blends. As an API SN Resource Conserving, ILSAC GF-5 grade engine oil, it is suitable for everyday road use in "Flex Fuel" systems where E85/E10 fuels are used.

Semi Synthetic 10W-30 is designed for vehicles that require SAE 5W-30 or 10W-30 engine oils meeting the fuel economy ILSAC GF-5 standard. It meets the latest API SN specification providing increased wear protection, better resistance to sludge formation and lower piston deposits than previous and lower grade oils. It can also be used where previous API specifications SM (2004-10), SL (2001-04), SJ etc were recommended and where the earlier ILSAC GF-3 or GF-4 specifications were required.

Semi Synthetic 10W-30 can be used in many late model petrol driven vehicles that require fuel efficient ILSAC GF-4 or higher grade engine oil such as Holden or Ford where M2C910-A or MS2946-A is specified, and where Chrysler MS-6395 is recommended for this viscosity. It can also be used in many Toyota, Mazda, Kia, Hyundai, Nissan & Honda vehicles requiring this grade and viscosity.

Semi Synthetic 10W-30 is not recommended for use in four stroke motorcycles with wet clutches. The appropriate Penrite MC-4ST motorcycle oil should be used for these applications.

Product Benefits

- **LATEST** oil specification technology meeting petrol **API SN** for maximum wear protection, minimum sludge formation & reduced piston deposits
- **FUEL SAVING** – Meets ILSAC GF-5 performance levels
- **SHEAR STABLE** VI Improvers help maintain oil viscosity
- **ETHANOL FUEL** compatible – Safe for E85
- Suitable for **HYBRID** petrol/electric vehicles
- **CATALYST** and oxygen sensor friendly

Industry Specifications

API SN Resource Conserving
GM 6094M / 9986231

ILSAC GF-5
Ford M2C910-A / M2C946-A / M2C929-A

Chrysler MS 6395

Typical Data

Density at 15°C, kg/L	0.87
Viscosity, Kinematic, cSt	
at 40°C	76
at 100°C	11.3
Viscosity Index	140
Viscosity, Cold Cranking @ -25 °C	6,664
Zinc, mass %	0.085
Sulphated Ash, mass %	0.78
Phosphorus, mass%	0.077
Base Number	7.0

Information in this sheet is based on recent production. Minor variations to typical properties are expected in normal manufacture and do not affect product performance. An MSDS is available on request.



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