



PENRITE

SEMI SYNTHETIC 10W-40

Semi Synthetic Engine Oil

Issue: May 2016



Product Code	Pack Size	Ctn / Qty
ED10W40001	1 Litre	6
ED10W40004	4 Litre	4
ED10W40005	5 Litre	4
ED10W40006	6 Litre	3
ED10W40020	20 Litre	1

Description

Synthetic 10W-40 is a premium quality, semi synthetic, SAE 10W-40, friction modified engine oil. It is formulated using the latest engine oil technology and high performance additives including a **FULL ZINC** anti-wear package for complete engine protection.

Licensed by the API (American Petroleum Institute) to meet SN specifications ensuring quality and satisfaction. It also meets European ACEA A3/B4 specifications.

Application

Semi Synthetic 10W-40 is designed for use in modern 4, 6 & 8+ cylinder, multi-cam, multi-valve (including VVT), naturally aspirated, supercharged & turbocharged engines. It is not recommended for Rotary engines.

Semi Synthetic 10W-40 is designed for modern petrol and light duty diesel engines where the use of SAE 10W-30 or 10W-40 oil is specified in the owner's handbook. It meets the requirements of API SN/CF and the European Standards ACEA A3/B4, as well as many manufacturers' specifications, 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) and SJ were recommended.

Vehicle & Fuel Types

Semi Synthetic 10W-40 is suitable for use in passenger car, 4WDs & light commercial vehicles. It is **NOT** recommended for use in four stroke motorcycles with wet clutches. It is compatible with Petrol/LPG (Dual Fuel), E10, Diesel (without DPF) and most other conventional fuels. If using with E85 fuel, Penrite recommend more frequent oil change periods.

Product Benefits

- **COMPLETE** engine protection
- **API** registered for quality guarantee assurance
- **LATEST** oil specification technology meeting **API SN** and **ACEA A3/B4** for maximum wear protection, minimum sludge formation & reduced piston deposits
- **FULL ZINC** anti-wear additive package for complete engine wear protection
- **BETTER** high temperature protection than SAE 10W-30 grade oils
- **CATALYST** and oxygen sensor friendly
- **PETROL & DIESEL** compatible engine oil

Industry Specifications

API SN/CF	ACEA A3/B4	MB 229.1
VW 502.00 / 505.00	Renault RN0700	

Typical Data

Density at 15°C, kg/L	0.873
Viscosity, Kinematic, cSt	
at 40°C	94
at 100°C	13.8
Viscosity Index	149
Viscosity, Cold Cranking @ -25°C	6430
CA content, mass %	0.309
Zinc, mass %	0.108
Phosphorus, mass %	0.098
Sulphated Ash, mass %	1.21
Base Number	10.2

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.

