



SEMI SYNTHETIC 15W-40

Semi Synthetic Engine Oil

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Product Code	Pack Size	Ctn / Qty
ED15W40001	1 Litre	6
ED15W40004	4 Litre	4
ED15W40005	5 Litre	4
ED15W40020	20 Litre	1

Description

Semi Synthetic 15W-40 is a premium quality, semi synthetic, SAE 15W-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 and exceed SN specifications ensuring quality and satisfaction. It also meets European ACEA A3/B4 specifications.

Application

Semi Synthetic 15W-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 15-40 is designed for modern petrol and light duty diesel engines where the use of SAE 15W-40 or 20W-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 15W-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.

Semi Synthetic 15W-40 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** tested and 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
- **SHEAR STABLE** VI Improvers help maintain oil viscosity
- **CATALYST** and oxygen sensor friendly
- **PETROL & DIESEL** compatible engine oil

Industry Specifications

API SN/CF

ACEA A3/B4

VW 501 01 / 502 00

Typical Data

Density at 15°C, kg/L	0.868
Viscosity, Kinematic, cSt	
at 40°C	114
at 100°C	15.3
Viscosity Index	140
Viscosity, Cold Cranking @ -20°C	5,036
CA content, mass %	0.331
Zinc, mass %	0.109
Sulphated Ash, mass %	1.29
Phosphorus, mass %	1.000
Base Number	10.10

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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