



PENRITE

# FULL SYNTHETIC 10W-40

## Full Synthetic Engine Oil

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Product Code	Pack Size	Ctn / Qty
EDS10001	1 Litre	6
EDS10004	4 Litre	4
EDS10006	6 Litre	3
EDS10020	20 Litre	1

### Product Description

**Full Synthetic 10W-40** is a premium, non-friction modified, **SAE 10W-40** engine oil. It contains a **FULL ZINC** anti-wear additive pack and uses a combination of the latest additive technology and a low shear rate viscosity modifier, to ensure additional protection against wear, corrosion, oil oxidation, piston deposits and sludge under all conditions.

**Full Synthetic 10W-40** exceeds API SN/CF and ACEA A3/B4 as well as many other specifications.

### Application

**Full Synthetic 10W-40** is designed for use in modern 4, 6 & 8+ cylinder multi-cam, multi-valve (including VVT), naturally aspirated, supercharged & turbocharged engines.

**Fully Synthetic 10W-40** can be used where SAE10W-30 & SAE 10W-40 grade oils are recommended in the owner's handbook. It may be used in light duty diesel engines where ACEA A3/B3 or A3/B4 is specified by the manufacturer.

**Fully Synthetic 10W-40** is suitable for use in passenger cars, 4WD's, motorcycles & light commercial vehicles. It is suitable for use in four stroke motorcycles with wet clutch.

**Fully Synthetic 10W-40** is compatible with Petrol/LPG (Dual Fuel), E10, Diesel and most other other conventional fuels. If using with E85 fuel, Penrite recommend more frequent oil change periods.

### Product Benefits

- Engineered to provide **ADVANCED PROTECTION** for engine durability & cleanliness.
- **FULL ZINC** anti-wear additive package for ultimate engine wear protection
- **LATEST** oil specification technology exceeding **API SN** and **ACEA A3/B4** for maximum wear protection, minimum sludge formation & reduced piston deposits
- **FULL SYNTHETIC** base oil for outstanding protection and longer life
- **LOW SHEAR VI** Improvers reduce oil consumption and maintains oil pressure
- Longer engine life by reducing formation of high temperature engine deposits
- Proven and trusted protection for performance engines

### Industry Specifications

API SN/CF  
BMW LL-01

ACEA A3/B4  
MB 229.3/229.5

JASO MA  
VW 501 01 / 502 00

### Typical Data

Density at 15°C, kg/L	0.865
Viscosity, Kinematic, cSt	
at 40°C	97
at 100°C	15.1
Viscosity Index	165
Viscosity, Cold Cranking @ -25 °C	5,049
Zinc, mass %	0.124
Sulphated Ash, mass %	1.17
Base Number	9.5

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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