



# PENRITE



85% REDUCTION  
IN LANDFILL  
WASTE

## SEMI SYNTHETIC 10W-40

Last updated: 22/05/2024 2:38 pm

PRODUCT CODE	PACK SIZE	CARTON QTY
ED10W40001	1L	6
ED10W40005	5L	4
ED10W40006	6L	3

### PRODUCT BENEFITS

**Semi Synthetic 10W-40** is a premium quality, semi synthetic, SAE 10W-40, engine oil for use in a wide range of modern motor vehicles. It is formulated using high performance base oils with advanced engine oil additive technology including a **FULL ZINC** anti-wear package for complete engine protection with outstanding fuel economy.

**Semi Synthetic 10W-40** meets **API SP** and **ACEA A3/B4** specifications for quality and assurance.

**Note:** Product sold as **Vantage Semi Synthetic 10W-40** in Repco retail stores



### 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 recommended for use in vehicles where SAE 10W-30 or SAE 10W-40 engine oils were originally recommended by the manufacturer. It can be used where ACEA A3/B3 or ACEA A3/B4 is specified as well as where API SP and previous API specifications SN Plus, SN, SM, SL and SJ were recommended. It is suitable for use in LPG and light duty diesel engines where API CF, ACEA A3/B3 and A3/B4 are recommended. It is **NOT** recommended for use in diesels fitted with a DPF (Diesel Particulate Filter) that require an ACEA "C" grade Low-SAPS (Sulphated Ash, Phosphorus & Sulphur) engine oil.

### VEHICLE & FUEL TYPES

**Semi Synthetic 10W-40** is suitable for use in passenger cars, 4WDs & light commercial vehicles and is compatible with Petrol/LPG (Dual Fuel), E10, Diesel (without DPF) and most other conventional fuels. If using with E85 fuel, Penrite recommends more frequent oil change periods.

### IMPORTANT SERVICING INFORMATION

When changing oil, Penrite recommend using **Penrite Engine Flush**, a fast acting, solvent free, engine cleaning formulation that removes engine deposits, sludge and contaminants with the oil service drain. It contains added zinc for engine wear protection and its fast acting formulation works in 10 minutes.

### PRODUCT BENEFITS

- **MEETS API SP and ACEA A3/B4** specifications for quality and assurance
- **COMPLETE** engine protection
- **FULL ZINC** anti-wear additive package for complete engine wear protection
- **MAXIMUM** wear protection
- **MINIMUM** sludge formation
- **REDUCED** piston deposits
- **ENHANCED** LSPI (Low Speed Pre-Ignition) protection
- **BETTER** wear protection for **'Idle Stop'** engines
- **REDUCED** Turbo Charger deposits
- **IMPROVED** oxidation and deposit control and aeration
- **BETTER** high temperature protection than SAE 10W-30 grade oils
- **CATALYST** and oxygen sensor friendly
- **PETROL & DIESEL** compatible engine oil

### PRODUCT PERFORMANCE LEVELS

- ACEA A3/B4
- API SN Plus
- API SP
- MB 229.1.
- MB 229.3.
- Renault RN 0700
- Renault RN 0710
- VW 500 00
- VW 501 01
- VW 502 00
- VW 505 00



# PENRITE



**85% REDUCTION  
IN LANDFILL  
WASTE**

**SUITABLE FOR USE WHERE SPECIFICATIONS BELOW ARE REQUIRED  
(FOR OUT OF WARRANTY SERVICE)**

- ACEA A3/B3
- API CF
- API SJ
- API SL
- API SM
- API SN
- API SN/CF

**TYPICAL DATA**

Density at 15°C, kg/L	0.865
Viscosity, Kinematic, cSt at 40°C	96
Viscosity, Kinematic, cSt at 100°C	14.1
Viscosity Index	150
Cold Cranking Viscosity, cP at -25°C	6290
Zinc, Mass %	0.106
Phosphorus, Mass %	0.097
Sulphated Ash, Mass %	1.23
Total Base Number (TBN)	11.3