



PENRITE



85% REDUCTION
IN LANDFILL
WASTE

BTS ULTRA 10W-40 (Semi Synthetic)

Last updated: 20/02/2025 9:59 am

PRODUCT CODE	PACK SIZE	CARTON QTY
PENBTS10W40020	20L	
PENBTS10W40205	205L	

PRODUCT BENEFITS

BTS ULTRA 10W-40 is a premium grade, semi synthetic SAE 10W-40 engine oil developed for use in modern petrol, LPG and light duty diesel (Non DPF) engines exclusively in professional workshops and vehicle service centres. It uses a combination of premium base oils with advanced additive technology and a **FULL ZINC** anti-wear additive package with a low shear rate viscosity modifier, to ensure additional protection against wear, corrosion, oil oxidation, piston deposits and sludge under tough conditions.

It meets and exceeds **API (American Petroleum Institute) SP** and **ACEA A3/B4** specifications, ensuring quality and satisfaction.

APPLICATION:

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

BTS ULTRA 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 (2010-2020), SM (2004-10), SL (2001-04) 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 is recommended. It is **NOT** suitable 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.

BTS ULTRA 10W-40 meets **API SP** specifications providing improved turbocharger deposit control, oxidation and deposit control, aeration, fuel economy and low speed pre-ignition (LSPI) protection and enhanced wear protection over standard API SN grade oils.

VEHICLE & FUEL TYPES

BTS ULTRA 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 recommend more frequent oil change periods.

NOTE: 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.

Please Note: A 58mm cap with pouring tap is available to fit 7, 10 & 20 litre packs.
<https://penriteoil.com.au/products/58mm-plastic-tap>

PRODUCT BENEFITS

- **API SP** and **ACEA A3/B4** specifications for quality assurance
- **FULL ZINC** anti-wear additive package for ultimate engine wear protection
- **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
- **MAXIMISES** wear protection, **MINIMISES** sludge formation & **REDUCES** piston deposits
- Reduces oil consumption and maintains oil pressure
- Catalytic converter compatible.
- Ideal for light duty diesel engines

PRODUCT PERFORMANCE LEVELS

- ACEA A3/B4
- API SP
- MB 229.1.
- Renault RN 0710
- VW 500 00
- VW 501 01
- VW 502.00/505.00





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

- API SL
- API SM
- 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	148
Viscosity, Cold Cranking @ -25°C	5906
Ca content, Mass %	0.331
Zinc, Mass %	0.109
Sulphated Ash, Mass %	1.29
Total Base Number (TBN)	10