

FULL SYNTHETIC SAE 10W-50

API SN/CF, PASSENGER CAR PETROL & DIESEL OIL

Pennarol 10W-50 is a **Full-Synthetic** oil that, delivers advanced technology for modern engines.

A chemically balanced formula offers maximum engine cleaning properties using special cleansing agents that actively help to suspend harmful dirt and deposits in highly stressed modern & performance engines.

Pennarol 10W-50 unique formulation protects from the moment you start, dramatically reducing engine wear.

Pennarol 10W-50 is a highly compounded motor oil which by the choice of additives, the base oils and the viscosity grade provides fuel economy operation of the engines.

To maintain the low viscosity of the SAE 10 W-class as well as a low volatility.

Pennarol 10W-50 contains Premium synthetic base oils which meet the high-tech, high temperature requirements.

Pennarol 10W-50 is perfectly suited for all year operation in modern performance, passenger gasoline and diesel engines (no sludge formation, excellent results in the sludge test). Excellent engine cleanliness is guaranteed, likewise for **turbocharged engines** as well as cars with a **catalyst**.



- The synthetic technology provides increased protection in high and low temperature applications; -
- Provide continuous protection for all driving conditions, styles and temperatures;
- It delivers superior performance under extreme cold start up conditions compared to thicker grades.
- Higher ZINC content for added layer protection

Applications

Pennarol 10W-50 is suitable for

- Use in automotive gasoline and diesel engines (non DPF) and other performance and racing fuels.
- API SN/CF or earlier specification 10W50 lubricant.
- NOT Recommended for Motorcycles







FULL SYNTHETIC SAE 10W-50

API SN/CF, PASSENGER CAR PETROL & DIESEL OIL

Specifications

- API SN/CF
- ACEA A3/B4

Manufacturers Specifications

- API SN/CF
- BMW LL-01
- BMW LL 98
- GM-LL-B-025
- MB 229.3
 - *Check owners' manual before use.

- MB 229.5
- Peugeot PSA E-02
- Renault 0700 / 0710
- VW 501 00
- VW 502 00

<u>Typical Data</u>

Test	Result
Viscosity @ 40°C	81.74cSt
Viscosity @ 100°C	12.92cSt
Viscosity Index	169
Specific Gravity	0.85 g/ml
Product Code- Pack Size	0462. 05/20/205

Note: Pennarol Full Synthetic SAE 0W-30 engine oil may be unsuitable for use in some engines, always consult owners' manual if in doubt

Storage

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C