product

# **ASTRIS SAE 10W-40 SPX-SYNTH**

astris

## High-tech passenger car motor oil

Semi-synthetic high-tech engine oil, suitable for all-year-round use in modern and low-emission car engines. This oil is suited for gasoline motors, as well as for diesel engines without DPF, including those with direct injection, common rail and turbochargers.

This top-quality engine oil combines special base oils of high thermal stability with effective additives and a viscosity index improver of the highest shear stability. These components allows the product to fulfil the strict requirements of the newest ACEA standards.

### **Properties and features**

- Exceeds the high demands of the ACEA standards.
- The superior temperature and oxidation stability prevents the formation of sludge and other residues.
- Improved piston cleanliness due to the excellent detergent effect.
- High-quality components give this product highly effective properties against wear and corrosion under all operating conditions.
- Semi-synthetic base oils ensure optimum cold start characteristics.
- Low oil consumption thanks to the very low evaporation loss (NOACK).

#### Use

Semi-synthetic high-tech engine oil, suitable for all-year-round use in modern and low-emission engines in cars and vans.

This oil is suited for gasoline engines with or without turbo and multi-valve technology, as well as for diesel engines without DPF, including those with direct injection, common rail and turbochargers.

Use and extended oil change intervals according to manufacturer's instructions

## **Specifications / Performance level**

ACEA A3/B4 API SN, SM, SL, SJ / CF MB 229.3 **RENAULT RN0700** RENAULT RN0710 - suitable PSA B71 2300 (2294) - suitable FIAT 9.55535-D2, G2 - suitable VW 500 00/501 01, 502 00, 505 00 - suitable



Technical data	Unit	Method
Density at 15°C	0.864 g/cm <sup>3</sup>	ASTM D 1298
Viscosity at 40 °C	90 mm²/s	ASTM D 445
Viscosity at 100 °C	13.7 mm²/s	ASTM D 445
Viscosity index	155	ASTM D 2270
Viscosity at – 25°C (CCS)	6200 cP	ASTM D 5293
TBN	10,8 mgKOH/g	ASTM D 2896
Sulphated ash	1,19 % mass	ASTM D 874
Flash point C.O.C.	226 °C	ASTM D 92
Pour point	-33 °C	ASTM D 97
NOACK evaporation loss	9.1 % mass	CEC-L-40-A-93

# Health, safety and environment

ADR / SDR : Not dangerous EU Waste List Code: 13 02 08