SAE 0W-20 SYNTHO LA

astris

Synthetic fuel saving engine oil for cars with and without Exhaust After-Treatment System

Synthetic low-friction motor oil for gasoline and diesel engines of modern passenger cars. It is a perfect synthesis between high performance and environmental protection.

Due to the ever-stricter standards regarding emissions, the requirements of engine manufacturers for very low viscosity oils and - at the same time - unchanged or improved lubricity have increased.

This product ensures reduced friction values, which enables enhanced fuel economy properties.

The "low SAPS" formulation helps to reduces pollutant emissions while protecting the engine and the diesel particulate filters (DPF).

The synthetic base oils used for this product - in combination with high-quality additives - ensures an extremely long service life and reliability.

Properties and features

- Increases engine performance and reduces fuel consumption and emissions
- Excellent cold flow behaviour even at extremely low temperatures.
- Safe lubrication under all conditions guarantees high wear protection
- High protection against oxidation and deposits thanks to the latest additive technology

Use

This SAE 0W-20 is a special motor oil, developed for modern and low-emission high-performance vehicles, it can be used for both SAE 0W-20 and SAE 5W-20 applications.

This engine oil is particularly suitable for new engine generations from leading Japanese car manufacturers (Toyota, Honda, Subaru, Mazda, etc.).

Observe manufacturer's specifications and instructions before use.

Specifications / Performance level

ACEA C2	FIAT 9.55535-DSX - level
API SN, SM / CF	

Technical data	Unit	Method	
Density at 15°C	0,846 g/cm ³	ASTM D 1298	
Viscosity at 40 °C	50 mm²/s	ASTM D 445	
Viscosity at 100 °C	8.8 mm²/s	ASTM D 445	
Viscosity index	158	ASTM D 2270	
Viscosity at – 35°C (CCS)	5000 cP	ASTM D 5293	
HTHS Viscosity at 150°C	2.9 mgKOH/g	CEC-L-36-A-97	
TBN	7.4 % mass	ASTM D 2896	
Sulphated ash	<0.8 °C	ASTM D 874	
Flash point C.O.C.	228 °C	ASTM D 92	
Pour point	-45	ASTM D 97	
NOACK evaporation loss	11.2 % mass	CEC-L-40-A-93	

Health, safety and environment

ADR / SDR : Not dangerous

EU Waste List Code : 13 02 08