FE (Fuel Economy) Synthetic fuel-efficient low-viscosity engine oil for cars

Properties

FOSSER Premium FE 0W-16 is a synthetic high-performance engine oil for passenger cars. Base oils of state-of-the-art synthesis technology and a coordinated innovative additive system clearly exceed today's practical requirements. Excellent cold start behavior ensures optimum lubrication safety in the cold running phase. Extreme stress and high temperatures are safely mastered. A targeted combination of state-of-the-art active ingredients, which are specially tailored to the synthetic components used, ensures extremely high wear protection, protection against deposits and black sludge, and high engine cleanliness.

By significantly reducing fuel consumption, the **FOSSER Premium FE 0W-16** helps to save the environment by reducing emissions.

Use instructions

FOSSER Premium FE 0W-16 is specially designed for state-of-the-art car petrol and hybrid engines in the case the manufacturer requires such a low viscosity level. This also includes highly charged high-performance engines with multivalve technology and fuel injection in cars and light commercial vehicles.

Caution: Observe manufacturer's instructions. The product has been developed exclusively for petrol engines and is not suitable for diesel engines.

- Specifications: API SP, ILSAC GF-6B
- Recommendations*: Honda, Ford, Nissan, Mitsubishi, Toyota, Chery C-DM, Haval, Geely, BYD, Brilliance, Lifan

Typical Values	METHOD	UNIT	FOSSER Premium FE 0W-16
Density at 15°C	DEN EN ISO 12185	kg/m3	846
Viscosity at 40°C	DIN 51 562	mm2/s	35,8
Viscosity at 100°C	DIN 51 562	mm2/s	7,0
Viskosity index (VI)	DIN ISO 2909	-	161
Dynamic viscosity at -35°C	ASTM D5293	mPa.s	5070
Pour point	ASTM D 7346	°C	-45
Flash point COC	DIN ISO 2592	°C	226
TBN	DIN 51 575	Mg KOH/g	7,4

The above values may vary within commercially accepted tolerances manufacturer

^{*} meets the requirements of the OEM