

Synthetic High-Performance Low-Friction Engine Oil for Passenger Car Engines with Exhaust After-treatment System

Properties

FOSSER Premium C1 5W-30 is a synthetic high-performance low-friction oil for petrol and diesel engines in passenger cars. It is a low-SAP product with reduced low sulphur, ash and phosphorus content. Base oils produced with the latest synthesis technology and carefully chosen high-performance additives ensure excellent wear protection and keep the engine clean. The oil also significantly lowers fuel consumption. Excellent cold start behaviour ensures optimum lubrication during the cold start phase. The product provides reliable protection under extreme conditions and high temperatures.

FOSSER Premium C1 5W-30 is recommended for use under all operating conditions and helps protect the environment as it reduces harmful emissions.

Use instructions

FOSSER Premium C1 5W-30 has been specially developed for petrol and diesel engines with particle filters and meets the requirements for the latest models from Ford, Jaguar, Mazda and Mitsubishi and all other engines whose specification prescribe a ACEA C1 oil.

FOSSER Premium C1 5W-30 prolongs the service life of the exhaust gas aftertreatment system and enhances its performance.

Observe manufacturer's instructions!

Specifications: ACEA C1, JASO DL-1

Recommendations*: Ford WSS-M2C 934-B, Mazda DPF, Mitsubishi DPF (where required), Jaguar LandRover STJLR.03.5005

TYPICAL VALUES	METHOD	UNIT	FOSSER Premium C1
SAE Class	DIN 51 511	-	5W-30
Density at 15°C	DIN 51 757	kg/cm ³	848
Viscosity at 40°C	DIN 51 562	mm ² /s	51,4
Viscosity at 100°C	DIN 51 562	mm ² /s	9,4
Viscosity index (VI)	DIN 51 562	-	169
Viscosity at -30°C	DIN ISO 2909	mPa s	4260
Pour point	DIN ISO 2592	°C	-39
Flashpoint COC	DIN ISO 3016	°C	224
sulfated ash	DIN 51 575	g/100 g	0,5
TBN	DIN ISO 3771	mg KOH/g	6,8

The stated values may vary within the usual commercial range.

* meets the requirements of the OEM manufacturer.