

CEPSA GENUINE 5W30 SYNTHETIC



Description



100% synthetic lubricant oil that is highly resistant to shear forces and low friction, which provides it with fuel economising characteristics (Fuel Eco Technology), achieving economies of up to averages of 6% in diesel and petrol with respect to conventional oils.

Applications

- Specially developed for the lubrication of the very latest internal combustion engines, diesel and petrol (multivalve, common-rail and turbocharged) that are designed for low-friction and viscosity oils (Low HTHS) and requires oil with ACEA A5/B5
- It is recommended for all usages and distances and also for vehicles fitted with Stop-Start systems.
- Has been approved in the latest specification Ford WSS-M2C913-D, mandatory for all new vehicles and highly recommended for those models that required the previous specification WSS-M2C913-C/B/A.

Performance

- Its formulation endows it with high performance in the current ECO oil market (ecological because it helps to reduce emissions and economical because it contributes to fuel savings).
- It has been shown that oils with low viscosity at high temperature and high shear (Low HTHS) allow fuel savings rates above 3% compared to conventional oil, and minimize engine internal friction getting high power.
- Its high engine cleaning power (detergency) and special protection against bearing and piston wear ensures long engine lifetime.
- Please follow the manufacturer's instructions at all times.

Specifications

- ACEA A5/B5-12
- ACEA A1/B1-12
- API SL /CF
- FORD WSS-M2C913-D

Typical Characteristics

CHARACTERISTICS	UNITS	MÉTHOD	CEPSA GENUINE 5W30 SYNTHETIC
SAE Grade	-	-	5W30
Density at 15°C	g/ml	ASTM D 4052	0,856
Viscosity at 100°C	cSt	ASTM D 445	9,66
Viscosity at 40°C	cSt	ASTM D 445	53,37
Viscosity Index	-	ASTM D 2270	169
CCS Viscosity at -30°C	cP	ASTM D 5293	3800
Freezing Point	°C	ASTM D 97	-39
Flash Point (COC)	°C	ASTM D 92	>220
Base number, TBN	mg KOH/g	ASTM D 2896	10,6
Sulphated Ash	% (m/m)	ASTM D 874	1,1
HTHS Viscosity at 150°C	cP	ASTM D 4683	2,92

Health & Safety and Environment

Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures together with environmental effects and disposal of used products.