

## MOTOR VEHICLE LUBRICANT OILS. PASSENGER CARS

# CEPSA GENUINE 5W30 SYNTHETIC

## DESCRIPTION ECOPRODUCT

An extremely high-performance, 100% synthetic lubricant, highly resistant to shear and low friction for the latest generation petrol and diesel engines without particulate filters, providing with excellent fuel saving properties (Fuel Economy Technology), significantly reducing fuel consumption compared to conventional oil.

### PRODUCT APPLICATIONS

- Specifically developed for the lubrication of more modern petrol and diesel internal combustion engines (turbocharged, direct injection, multivalve, common-rail) that require oils with low friction and viscosity (low HTHS) that meet the ACEA A5/B5 standard.
- Also recommended for plug-in (PHEV) and non-plug-in (HEV) hybrid vehicles with petrol and electric engines.
- It is recommended for all usages and distances and also for vehicles fitted with Start-Stop systems.
- It is especially recommended for Ford vehicles that require Ford WSS-M2C913-D specification oils and highly recommended for those models for which the previous Ford WSS-M2C913-C/B/A specification oils were prescribed.

### PRODUCT USES

- Its formulation endows it with high performance in the current ECO oil market (ecological because it helps reduce CO<sub>2</sub> emissions and Economical because it contributes to fuel savings).
- Its low viscosity at high temperatures and high shear (low HTHS) allow fuel savings rates of around 3% compared to conventional oil. It minimises internal engine friction, thus boosting power, reducing contaminant emissions and saving energy.
- Its high cleaning power (detergency) and special bearing and piston antiwear ensures a long engine lifetime.
- Warning! Not all engines are designed for this HTHS viscosity, always follow the manufacturer's instructions

## SPECIFICATIONS

- ACEA A5/B5
- API SL/CF
- Renault RN0700
- FORD WSS-M2C913-D
- STJLR.03.5003
- Fiat 9.55535-G1



## TYPICAL CHARACTERISTICS

CHARACTERISTIC	UNITS	METHOD	CEPSA GENUINE 5W30 SYNTHETIC
<b>SAE Grade</b>	-	-	<b>5W30</b>
Density at 15°C	g/ml	ASTM D 4052	0.852
Viscosity at 100°C	cSt	ASTM D 445	9.69
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	3873
Pour point	°C	ASTM D 5949	-39
Flash point, V/A	°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

A Material Safety Data Sheet providing information on product hazards, handling precautions, first aid measures, and relevant environmental data is available for this product in accordance with the applicable legislation.

The typical values of the characteristics appearing in the table are average values given for guidance purposes only and do not constitute a guarantee. These values may be modified without any prior warning.