

## MOTOR VEHICLE LUBRICANT OILS. PASSENGER CARS

# CEPSA GENUINE 5W40 SYNTHETIC

### DESCRIPTION

Very high performance 100% synthetic lubricant suitable for petrol and diesel engines without particulate filters, developed to provide the highest levels of protection and cleanliness for the engine in any type of vehicle and model, especially for direct-injection engines.

### PRODUCT APPLICATIONS

- Exceptional performance beyond the current specifications of the most demanding car manufacturers.
- Especially recommended for high-end petrol and diesel cars, high-performance saloon cars and engines equipped with electronically controlled common-rail and multi-valve injection systems.
- Excellent performance in sports driving and long intervals between oil changes.
- Also recommended for light commercial diesel vehicles.
- Not recommended for use with vehicles fitted with particulate filters.

### PRODUCT USES

- Excellent cold flow, allowing for the rapid circulation of oil to protect the most delicate parts of the engine from possible wear as a result of start-up.
- Low volatility provides low oil consumption and is suitable for vehicles with high annual mileage.
- High detergent/clearing power eliminates deposit build-up on turbocharged engines.
- High anti-friction capability reduces wear and contributes to fuel savings compared to higher viscosity oils.
- High stability at high engine temperatures (>150°C).

### SPECIFICATIONS

- ACEA A3/B4
- BMW Long Life-01 (pre-2019)
- Fiat 9.55535-H2/M2/N2
- API SN/CF
- Porsche A40
- PSA B71 2296
- VW 502.00/505.00
- Renault RN0700/0710
- MB-Approval 229.5
- Opel GM-LL-B-025



### TYPICAL CHARACTERISTICS

CHARACTERISTIC	UNITS	METHOD	CEPSA GENUINE 5W40 SYNTHETIC
<b>SAE Grade</b>	-	-	<b>5W40</b>
Density at 15°C	g/ml	ASTM D 4052	0.855
Viscosity at 100°C	cSt	ASTM D 445	13.6
Viscosity at 40°C	cSt	ASTM D 445	80.2
Viscosity index	-	ASTM D 2270	173
CCS viscosity at -30°C	cP	ASTM D 5293	5400
Freezing point	°C	ASTM D 5949	-45
Flash point, V/A	°C	ASTM D 92	228
Base number, TBN	mg KOH/g	ASTM D 2896	10.5
Sulphated ash	% (m/m)	ASTM D 874	1.1
HTHS viscosity at 150°C	cP	ASTM D 4683	3.60

### 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.