

## AUTOMOTIVE LUBRICANTS. PASSENGER CARS

# CEPSA GENUINE 5W40

### DESCRIPTION

100% synthetic high-performance lubricant oil, valid for gasoline and diesel engines, developed to provide the highest levels of engine protection and cleanliness in all types of vehicles and models, specifically designed for turbocharged and direct injection engines.

#### PRODUCT APPLICATIONS

- Especially recommended for gasoline and diesel passenger cars, high performance sedans and engines equipped with common-rail injection systems and electronically controlled multi-valve systems.
- For all types of weather and driving, especially under severe operating conditions.
- Excellent performance in sports driving situations and with extended oil-change periods.
- Also recommended for light commercial diesel vehicles.
- Compatible with exhaust gas catalytic systems, except in the case of particulate filters.

#### PRODUCT PERFORMANCE

- Excellent flow in cold weather, allowing rapid circulation of oil, and protecting the most delicate parts from possible wear that can occur during start-up.
- Its low volatility results in low oil consumption and makes it suitable for vehicles that annually accumulate high mileage.
- High detergent/dispersant power, preventing deposits from forming in turbocharged engines.
- Its high anti-friction capability reduces wear and promotes fuel economy compared with higher viscosity oils.
- Great stability at high engine temperatures (>150°C).

### SPECIFICATIONS

- ACEA A3/B4
- API SN
- VW 502.00/505.00
- MB 229.3
- Renault RN0700



### TYPICAL CHARACTERISTICS

CHARACTERISTIC	UNITS	METHOD	CEPSA GENUINE 5W40
<b>SAE Grade</b>	-	-	<b>5W40</b>
Density at 15°C	g/ml	ASTM D 4052	0.854
Viscosity at 100°C	cSt	ASTM D 445	14.2
Viscosity at 40°C	cSt	ASTM D 445	86.4
Viscosity Index	-	ASTM D 2270	170
CCS Viscosity at -30°C	cP	ASTM D 5293	6150
Pour Point	°C	ASTM D 5949	-39
Flash Point, COC	°C	ASTM D 92	224
Base number, TBN	mg KOH/g	ASTM D 2896	10.5
Sulfated ash	% (m/m)	ASTM D 874	1.1
HTHS Viscosity at 150°C	cP	ASTM D 4683	4.05

### 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 as per applicable legislation.