

# CEPSA GENUINE 5W40 SYNTHETIC

## Description



100% synthetic, high-performance engine oil that is suitable for petrol and diesel engines, which is designed to provide maximum levels of engine protection and cleanliness in any vehicle type and model, especially those with direct injection.

High-detergency oil that is not suitable for vehicles fitted with particle-retaining filters (FAP/DPF).

### Applications

- Exceptional performance that exceeds the current specifications of the most demanding private car manufacturers.
- Especially recommended for high-range, petrol and diesel private cars, high-performance saloon cars with computer-controlled injection, common-rail and multivalve systems.
- Also recommended for light diesel commercial vehicles.
- It is not recommended for equipped vehicles with PDF particulate filters.

### Performance

- A "super-fluid" oil. Immediate oil circulation to critical engine zones in cold conditions (-33°C), protecting the most delicate parts from any possible wear during start-up.
- Its low volatility formulation provides low oil consumption and is recommended for vehicles that cover long distances during the year.
- High detergent/dispersant power. Total cleanliness of all engine parts that prevents the formation of deposits in turbocharged engines.
- High anti-friction capability. Extraordinary wear reduction, favouring fuel savings compared to high-viscosity oils.
- Excellent high engine-temperature stability (> 150°C).
- Because of its "low-in-phosphorous" additives, it is considered to be oil that respects the environment and avoids catalyser contamination.

## Specifications

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|-------------------------|----------------|-----------------------|---------------------|
| • ACEA A3/B4-12         | • API SN/CF    | • VW 502.00/505.00    | • MB-Approval 229.5 |
| • BMW Long Life-01      | • Porsche A40  | • Renault RN0700/0710 | • Opel GM-LL-B-025  |
| • Fiat 9.55535-H2/M2/N2 | • PSA B71 2296 |                       |                     |

## Typical Characteristics

CHARACTERISTICS	UNITS	MÉTHOD	CEPSA GENUINE 5W40 SYNTHETIC
SAE Grade	-	-	5W40
Density at 15°C	g/ml	ASTM D 4052	0,854
Viscosity at 100°C	cSt	ASTM D 445	13,8
Viscosity at 40°C	cSt	ASTM D 445	84
Viscosity Index	-	ASTM D 2270	172
CCS Viscosity at -30°C	cP	ASTM D 5293	5900
Freezing Point	°C	ASTM D 97	-42
Flash Point (COC)	°C	ASTM D 92	>220
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	3,7

## 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.