

## AUTOMOTIVE LUBRICANTS PASSENGER CARS

# CEPSA PLATINUM 5W30 DPF

### DESCRIPTION



Latest generation 100% synthetic oil, especially designed to optimize the life and efficiency of engines with gas after-treatment systems (particulate filters, TWCs, CATs, etc.) and to provide additional fuel economy in hybrid, gas (LPG/CNG), gasoline and diesel engines ("Fuel Economy" oil).

### PRODUCT APPLICATIONS

- Formulated to substantially exceed the requirements of the latest models of passenger and light commercial vehicles, both with gasoline and diesel, whose manufacturers specify both an ACEA C2 oil for its engines (Peugeot, Citroën, Toyota, Lexus, Nissan, Subaru, Honda, Fiat, etc.) as well as an ACEA C3 oil (Hyundai, Kia, Volkswagen, Audi, Seat, BMW, Daimler-Mercedes, etc.)\*.
- Especially recommended for hybrid and gas vehicles that use LPG/CNG as fuel.
- Suitable for use in vehicles that meet the EURO 6 emissions standard and prior standards.

\*Check your vehicle's maintenance handbook

### PRODUCT PERFORMANCE

- Due to its fuel economy characteristics, it helps to reduce gas emissions (M111FE >2.5% in the Fuel Economy Test).
- It has an excellent anti-wear and engine-cleaning capacity, thereby extending its useful life and optimizing its performance.
- It prevents deterioration of the catalytic converters and diesel particulate filters because of its low "ash, phosphorus and sulfur" content.
- Ensures protection against wear generated by low-speed pre-ignition (LSPI) which can be produced in modern turbocharged gasoline engines.

### SPECIFICATIONS

- ACEA C2, C3
- API SP
- MB 229.52
- Fiat 9.55535-S1



### TYPICAL CHARACTERISTICS

CHARACTERISTIC	UNITS	METHOD	PLATINUM 5W30 DPF
<b>SAE Grade</b>	-	-	<b>5W30</b>
Density at 15°C	g/ml	ASTM D 4052	0.85
Viscosity at 100°C	cSt	ASTM D 445	11.6
Viscosity at 40°C	cSt	ASTM D 445	67.4
Viscosity Index	-	ASTM D 2270	168
CCS Viscosity at -30°C	cP	ASTM D 5293	5120
Pour Point	°C	ASTM D 5949	-39
Flash Point, COC	°C	ASTM D 92	234
Base number, TBN	mg KOH/g	ASTM D 2896	7.2
Sulfated ash	% (m/m)	ASTM D 874	≤0.8
HTHS Viscosity at 150°C	cP	ASTM D 4683	3.6

### 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.

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.