

## CEPSA PLATINUM 20W50

### DESCRIPTION

Multigrade lubricant formulated with base oils from initial refining process combined with high technology additives. Suitable for most vehicles with petrol diesel and LPG (propane-butane) engines that require high viscosity oils due to their age or type of use.

### PRODUCT APPLICATIONS

- Mixed product of excellent quality in terms of viscosity level SAE 20W50.
- High performance oil recommended for all types of saloon cars, especially those with high mileage, in normal or heavy service (in urban or demanding motorway driving).
- Suitable for turbocharged or naturally aspirated vehicles especially overloaded by high temperatures.

### PRODUCT PERFORMANCE

- Additivated with low phosphorous content, prevents premature deterioration of the exhaust catalytic converters and reduces gas emissions thanks to its very low volatility level.
- Regarded as a "Long Term" SAE 20W50.
- Its high viscosity permits reduced levels of oil consumption caused by wear of the engine's moving parts, maintaining a protective film even in the toughest conditions.
- High protection against oil oxidation (thickening), formation of deposits in the crankcase and pistons, and lacquers or varnishes in the motor sleeves.
- Excellent thermal stability at high temperatures, allowing it to last for many kilometres at high crankcase temperatures (150°C) without deterioration.

### SPECIFICATIONS

- ACEA A3/B4
- API SN
- VW 501.01/505.00
- MB 229.1



### TYPICAL CHARACTERISTICS

CHARACTERISTIC	UNITS	METHOD	CEPSA PLATINUM 20W50
<b>SAE Grade</b>	-	-	<b>20W50</b>
Density at 15°C	g/ml	ASTM D 4052	0.8913
Viscosity at 100°C	cSt	ASTM D 445	17.0
Viscosity at 40°C	cSt	ASTM D 445	151
Viscosity index	-	ASTM D 2270	122
CCS Viscosity at -15°C	cP	ASTM D 5293	7800
Freezing point	°C	ASTM D 97	-27
Flash point, V/A	°C	ASTM D 92	>240
Base number, TBN	mg KOH/g	ASTM D 2896	9
Sulphated ash	% (m/m)	ASTM D 874	1.1
HTHS viscosity at 150°C	cP	ASTM D 4683	4.12

### HEALTH & SAFETY AND ENVIRONMENT

A 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.