

MOTOR VEHICLE LUBRICANT OILS. PASSENGER CARS

CEPSA AVANT 20W50

DESCRIPTION

High-performance mineral lubricant for turbocharged and direct-injection vehicles. Its exclusive additivation provides excellent protection and cleanliness, favouring fuel saving and engine conservation.

PRODUCT APPLICATIONS

- Valid for petrol and diesel engines, both saloon and sports cars as well as off-road, 4x4 and light diesel vehicles (vans and light trucks).
- For turbocharged (TDI), direct injection, common-rail, intercooler, etc. engines.
- Its API SN and ACEA A3/B4 quality makes it very suitable for multivalve and turbocharged engines, especially those catalogued as "GTI".
- Where an SAE 20W50 oil meeting MB 229.1 and/or VW 501.01/505.00 quality standards is required.
- For warm climates, especially for long journeys in harsh conditions where an oil with this level of viscosity is needed.

PRODUCT PERFORMANCE

- It offers greater anti-wear protection compared to API SL oils, increasing the service life of the engine even in the most severe points, such as the valve train, thus reducing maintenance costs.
- Compatible with catalytic environmental contaminant removal systems, except DPF or GPF particle filters.
- Thanks to its low volatility and high viscosity at high temperatures, this oil is ideal for avoiding excessive oil consumption on long journeys.
- Its high detergent/dispersant power keeps all engine components extra clean, avoiding the build up of sludge and films of dirt.

SPECIFICATIONS

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



TYPICAL CHARACTERISTICS

CHARACTERISTICS	UNITS	METHOD	CEPSA AVANT 20W50
SAE Grade	-	-	20W50
Density at 15°C	g/ml	ASTM D 4052	0.879
Viscosity at 100°C	cSt	ASTM D 445	16.83
Viscosity at 40°C	cSt	ASTM D 445	151.4
Viscosity index	-	ASTM D 2270	119
CCS Viscosity at -15°C	cP	ASTM D 5293	8730
Freezing point	°C	ASTM D 5949	-33
Flash point, V/A	°C	ASTM D 92	231
Base number, TBN	mg KOH/g	ASTM D 2896	10.3
Sulphated ash	% (m/m)	ASTM D 874	1.32
HTHS viscosity at 150°C	cP	ASTM D 4683	4.8

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.

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.