

CEPSA XTAR TDI 5W40 505 01

Description



A synthetic oil specially developed to lubricate without wear problems the latest diesel technology engines: direct injection (TDI), turbocharger and electronic engine management control. Specific oil that meets the new quality level "VW-Norm 505.01" (July 2005) for the lubrication of the new AG Volkswagen diesel engines fitted with injection pump.

Applications

- Special for the new Volkswagen VW TDI-PD petrol and diesel engines fitted with injector Pump (Pumpe Duse) in Audi, Volkswagen, SEAT and Skoda.
- This is indicated for vehicles that specify an oil with low ash content and complies with the requirements of the new ACEA C3-08 specification.
- Specified in the Lamborghini Gallardo.

Performance

- For engines without "Longlife Service" and with regular oil drainage intervals of 15,000 km or once per year.
- Synthetic oil that can guarantee additional anti-wear lubrication when compared with low viscosity SAE 5W30 oils, when the diesel engines are operating at very high temperatures (150°C).
- Its mid-SAPS additives prevent the catalyts and diesel particle filters (DPF) degradation.

Specifications

· VW 502.00 y VW 505.00	· Normativa VW 505.01 (05)	· MB-Approval 229.31
· API SL/CF	· ACEA A3/B4-07	· ACEA C3-08

Typical Characteristics

CHARACTERISTICS	ASTM STANDARD	CEPSA XTAR TDI 5W40 505 01
SAE GRADE	...	5W-40
Density 15°C, g/cc	D-4052	0,855
Pour Point, °C	D-5950	-36
Viscosity cSt at 100°C	D-445	14,25
Viscosity cSt at 40°C	D-445	85,72
Viscosity CCS at -30°C (cP)	D-5293	6330
Base number, mg KOH/g	D-2896	7,6
Sulphated Ash, % m/m	D-874	0,75
HTHS Viscosity (cP)	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.