

CEPSA PLATINUM TDI 505 01 5W40

DESCRIPTION

100% synthetic oil specifically developed to lubricate without wear or tear the latest technologies in diesel engines: Direct Injection (TDI), Turbocharger, and Electronic Engine Management.
Specific oil with "VW 505.01" specification to lubricate Volkswagen AG diesel engines equipped with Injector Pump.

PRODUCT APPLICATIONS

- Especially recommended in the new engines of gasoline and diesel VW TDI-PD from Volkswagen equipped with Injector Pump (Pumpe Duse) in Audi, Volkswagen, SEAT and Skoda passenger cars.
- Suitable for hybrid, gas (LPG/CNG), gasoline or diesel vehicles that require an oil with low ash content complying with the requirements of the **ACEA C3-12** specification

PRODUCT PERFORMANCE

- For VW Group vehicles equipped with an injector pump, it has an oil change interval of up to 15,000 km or one per year.
- Synthetic oil capable of ensuring additional anti-wear lubrication compared to low viscosity SAE 5W30 oils, when diesel engines work at high sump temperatures (150°C).
- Prevents degradation of catalytic converters and particulate filters (DPF/GPF) due to its moderate "ash, phosphorus and sulfur" content, and contributes to compliance with current environmental standards.

SPECIFICATIONS

- ACEA C3
- MB-229.31
- Renault RN0700/RN0710
- API SN/CF
- Ford WSS-M2C917A
- GM Dexos 2
- VW 505.01
- Porsche A40



TYPICAL CHARACTERISTICS

CHARACTERISTIC	UNITS	METHOD	CEPSA PLATINUM TDI 505.01
SAE Grade	-	-	5W40
Density at 15°C	g/ml	ASTM D 4052	0.855
Viscosity at 100°C	cSt	ASTM D 445	14.25
Viscosity at 40°C	cSt	ASTM D 445	86.46
Viscosity Index	-	ASTM D 2270	170
CCS Viscosity at -30°C	cP	ASTM D 5293	6200
Pour Point	°C	ASTM D 5949	-42
Flash Point, COC	°C	ASTM D 92	>220
Base number, TBN	mg KOH/g	ASTM D 2896	8
Sulfated ash	% (m/m)	ASTM D 874	0.75
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.