

ERTOIL SUPER SINTÉTICO 5W40

DESCRIPTION



High-tech synthetic oil, especially developed to lubricate the latest technologies in diesel engines without wear: Direct Injection (TDI), Turbocompressor, Common-rail and Electronic Engine Management.

Applications

- Specially recommended 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 C3-10 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 catalysts and diesel particle filters (DPF) degradation.

SPECIFICATIONS

· ACEA C3-12, A3/B4- 08

| · VW 502.00/505.00/505.01

| · API SN/CF

TYPICAL CHARACTERISTICS

Characteristics	UNITS	METHOD	ERTOIL SUPER SINTÉTICO
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 97	-39
Flash point V/A	°C	ASTM D 92	>210
Base number, TBN	mg KOH/g	ASTM D 2896	7,6
Sulphated ash	% (m/m)	ASTM D 874	0,75
HTHS viscosity at 150°C	cP	ASTM D 4683	3,6

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.

The typical values of the characteristics appearing in the table are average values given for guidance purposes. These values may be modified without any prior warning.