

# Specific 505 01-502 00-505 00 5W-40

## Volkswagen Gasoline and Diesel engine oil

## 100% Synthetic

### TYPE OF USE

Specially designed for cars which follow fixed oil drain intervals (15000 km in Europe) powered by Tdi, Turbo Diesel engines fitted with or without Unit Injector (Volkswagen PD), without Diesel Particulate Filter (DPF) or gasoline engines.

Suitable for any types of fuel: leaded, unleaded gasoline and diesel fuel.

#### **PERFORMANCES**

APPROVALS **VW 505 01 – 502 00 – 505 00** 

PERFORMANCE Meets FORD WSS M2C 917A requirements

Official approvals of VW guarantee the quality of the product development and manufacturing process. Synthetic base stock provides outstanding lubrication properties in order to handle additional load on valve train due to unit injector actuation, minimizes friction and ensures resistance at high temperature observed in modern engines.

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Avoid wear on valve train in order to preserve engine performances.

"Mid SAPS" technology for a better compatibility with last generation on catalytic converters. Anti-oxidation, Anti-wear, Anti-corrosion, Anti-foam properties.

#### RECOMMENDATIONS

Drain interval: according to manufacturers' recommendations and tune to your own use. Can be mixed with synthetic or mineral oils.

#### **PROPERTIES**

Viscosity grade	SAE J 300	5W-40
Density at 20°C (68°F)	ASTM D1298	0.848
Viscosity at 100°C (212°F)	ASTM D445	13.9 mm <sup>2</sup> /s
Viscosity at 40°C (104°F)	ASTM D445	84.9 mm <sup>2</sup> /s
Viscosity index	ASTM D2270	167
Pour point	ASTM D97	<-36°C / <-33°F
Flash point	ASTM D92	215°C / 419°F
TBN	ASTM D 2896	7.4 mg KOH/g