



# Specific 505.01 5W-40

Volkswagen Gasoline and Diesel engine oil

Technosynthèse<sup>â</sup>

## TYPE OF USE

Specially designed for cars powered by Volkswagen Turbo Diesel engine (unit injector).  
Suitable for all types of VW gasoline (except VW 502 00) or Diesel engines, using leaded or unleaded gasoline and Diesel fuel.

## PERFORMANCES

STANDARDS	API : SJ/CF – ACEA : A3/B3
APPROVALS	VW 505 01 VW 500 00 / 505 00
PERFORMANCE	Meets <b>FORD WSS M2C 917A</b> requirements

Official approvals of VW guarantee the quality of the product development and manufacturing process.  
SAE 5W-40 viscosity grade is fully adapted to recent gasoline and Diesel engines.  
The synthetic base stock provides very high lubricating power which reduces frictions and ensures resistance to very high temperatures reached in modern engines.  
Anti-oxidation, Anti-wear, Anti-corrosion, Anti-foam properties.

## RECOMMENDATIONS

Drain interval : according to manufacturers' recommendations and tune to your own use. MOTUL Specific 505.01 5W-40 can be mixed with synthetic or mineral oils.

## PROPERTIES

Viscosity grade	SAE J 300	5W-40
Density at 15°C (59°F)	ASTM D1298	0.855
Viscosity at 100°C (212°F)	ASTM D445	15.4 mm²/s
Viscosity at 40°C (104°F)	ASTM D445	99.2 mm²/s
Viscosity index	ASTM D2270	165
Pour point	ASTM D97	<-36°C / <-33°F
Flash point	ASTM D92	228°C / 442°F
TBN	ASTM D 2896	9.5 mg KOH/g