



Specific 506 01 506 00 503 00 0W-30

VOLKSWAGEN Gasoline and Diesel engine oil

Approved VW 506 01 & 506 00 & 503 00

100% Synthetic - Ester Based

TYPE OF USE

Fuel Economy Engine Oil specifically designed for extended drain intervals (WIV) of VAG (VW, AUDI, SEAT and SKODA) Gasoline and Diesel engines from MY2003.

For VW, AUDI, SEAT and SKODA Turbo Diesel Unit Injector engines and fixed drain intervals at 15000 km an approved VW 505 01 product such as MOTUL SPECIFIC 505 01 502 00 505 00 5W-40 is preferred.

For Audi 210 and 225 hp Gasoline engines (S3 and TT) and W engines use MOTUL SPECIFIC 504 00 507 00 5W-30.

PERFORMANCE

APPROVALS VW 506 01 – 506 00 – 503 00

Synthetic Ester base stocks and specific anti-friction additivation provide an outstanding oil film resistance, reducing friction in the engine, maintaining the oil pressure, and generally decreasing the operating temperature.

This 100% synthetic engine oil has been formulated, developed and tested according to the most recent technical requirements requested by VOLKSWAGEN.

MOTUL SPECIFIC 506 01 506 00 503 00 0W-30 provides outstanding lubricating properties such as wear and high temperature resistance and controlled oil consumption.

Anti-oxidation, Anti-wear, Anti-corrosion, Anti-foam properties.

RECOMMENDATION

Drain interval: according to manufacturers' recommendations and tune to your own use.

Do not mix with non VW 506 01 506 00 503 00 approved oils.

Before use always refer to the owner manual or handbook of the vehicle.

PROPERTIES

Viscosity grade	SAE J 300	0W-30
Density at 20°C (68°F)	ASTM D1298	0.851
Viscosity at 40°C (104°F)	ASTM D445	54.1 mm ² /s
Viscosity at 100°C (212°F)	ASTM D445	9.7 mm ² /s
Viscosity HTHS at 150°C (302°F)	ASTM D4741	3.1 mPa.s
Viscosity index	ASTM D2270	166
Pour point	ASTM D97	-45°C / -49°F
Flash point	ASTM D92	218°C / 424°F
TBN	ASTM D2896	10.3 mg KOH/g