

VX 2000 - SAE 0W-30

100% synthetic longlife fuel economy oil for high performance gasoline and diesel engines

USES

Specifically designed to cover the most stringent requirements of VAG Group (Volkswagen, Audi, Seat, Skoda) gasoline and diesel engines with WIV (long oil change intervals) which require **VW 503.00** (gasoline), **VW 506.00** (diesel) or **VW 506.01** (TDI injection pump) oil.

A large number of vehicles manufactured between 2000 and 2010 require the use of an oil which complies with the above specifications. For most of these vehicles*, VW authorizes the use of an oil which meets more recent specifications and is compatible with long oil change intervals: VW 504.00/VW 507.00 (YACCO LUBE DE 5W-30).

* Except R5/V10 TDI diesel engines (until 2007) which require VW 506.01 oil.

Specifications: VW 503.00 / VW 506.00 / VW 506.01 ACEA A5/B5

MAIN PHYSICAL DATA

	Methods	Units	0W-30
Density at 20°C	ASTM D4052	kg/m³	855
Kinematic viscosity at 40°C	ASTM D445	mm²/s	53
Kinematic viscosity at 100°C	ASTM D445	mm²/s	9.6
Viscosity index	ASTM D2270		167
Pour point	ASTM D97	°C	-48
Cleveland Open Cup Flash Point	ASTM D92	°C	223
Dynamic viscosity at -30°C	ASTM D5293	mPa⋅s	6000
HTHS viscosity (150 °C)	CEC L-036-90	mPa⋅s	3.0
Sulphated ash	ASTM D874	% mass	1.2
Total Base Number (TBN)	ASTM D2896	mgKOH/g	10

The data given in this table represents typical production values and should not be taken as specifications.

PROPERTIES & ADVANTAGES

► This oil offers exceptional resistance to oxidation for a longer service life and meets the most stringent OEM maintenance requirements (extended oil change intervals).

► Low viscosity at cold temperatures means easy start-ups and ensures a very resistant oil film is maintained even at high temperatures.

► Excellent protection of mechanical parts ensures the engine performs optimally and prolongs its service life.

Significant reduction in fuel consumption helps to protect the environment by reducing exhaust emissions.









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Always consult the owner's manual to check the recommended viscosity grade and specifications for your vehicle.