

TOPAZ

SAE 20W/50

High-performance, multi-purpose motor oil

Description

MOTOREX TOPAZ SAE 20W/50 is a high-performance, multi-purpose motor oil. The high-quality base oils and the state-of-the-art additive package coordinated with these possess well-balanced performance characteristics. It guarantees optimum lubrication reliability and good wear protection across the entire application spectrum. Particular emphasis was put on extra-low evaporation loss and thus low oil consumption.

Advantages

- good wear protection
- shear stability
- low evaporation loss (NOACK)
- reduces oil consumption
- broad usage spectrum
- suitable for CNG, LPG and hybrid vehicles

Field of application

MOTOREX TOPAZ SAE 20W/50 is formulated and tested for petrol and diesel engines which, in accordance with ACEA, require an A3/B3 with the viscosity SAE 20W/50. Particularly suitable in the event of increased oil consumption.

Notes

MOTOREX TOPAZ SAE 20W/50 can be mixed with all conventional motor oils of the same performance level. Oil and filters must be replaced in accordance with the manufacturer's specifications.

Specifications

ACEA A3/B3-04; API SL

Safety + Performance

MB 229.1; VW 501 01; VW 505 00

Technical data

Properties	Unit	Test according to	Values
Colour			brown
Density at 20 °C	g/cm ³	ASTM D4052	0.880
Viscosity at 40 °C	mm ² /s	DIN 51562-1	169.0
Viscosity at 100 °C	mm ² /s	DIN 51562-1	19.0
Viscosity index		DIN ISO 2909	128
Viscosity according to HTHS at 150 °C	mPa·s	CEC-L-36 A-97	≥3.5
Pourpoint	°C	ASTM D5950	-24
Flash point C.O.C.	°C	DIN EN ISO 2592	≥200
CCS at	°C / mPa·s	ASTM D 5293	-15 / 8926
Sulphate residue content	%	DIN EN ISO 6245	1.0
NOACK	%	CEC L-40-A-93	6.8
TBN	mg KOH/g	DIN ISO 3771	8.2

The above information corresponds to the current state of our knowledge. We reserve the right to make changes. The performance characteristics indicated are based on testing and production tolerances standard in this industry. A safety data sheet is available.