



# TOPAZ

## SAE 10W/40

High-performance, multi-purpose motor oil

### Description

MOTOREX TOPAZ SAE 10W/40 is a high-performance, multi-purpose motor oil featuring well-balanced performance characteristics thanks to the specially selected paraffinic base oils and state-of-the-art additives. It guarantees excellent wear protection, even at high speeds and temperatures.

### Advantages

- good wear protection
- shear stability
- ageing-resistant
- outstanding corrosion protection
- broad usage spectrum

### Field of application

MOTOREX TOPAZ SAE 10W/40 is formulated and tested for petrol and diesel engines which, in accordance with ACEA, require an A3/B4 with the viscosity SAE 10W/40. Approved by leading vehicle manufacturers.

### Specifications

ACEA A3/B3-16; ACEA A3/B4-08; API CF; API SN

Safety + Performance

FIAT 9.55535-D2; FIAT 9.55535-G2; MB 229.1; VW 501 01; VW 505 00

### Notes

MOTOREX TOPAZ SAE 10W/40 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.

### Technical data

Properties	Unit	Test according to	Values
Colour			dark brown
Density at 20 °C	g/cm <sup>3</sup>	ASTM D4052	0.856
Viscosity at 40 °C	mm <sup>2</sup> /s	DIN 51562-1	99.0
Viscosity at 100 °C	mm <sup>2</sup> /s	DIN 51562-1	14.4
Viscosity index		DIN ISO 2909	151
Viscosity according to HTHS at 150 °C	mPa·s	CEC-L-36 A-97	≥3.5
Pourpoint	°C	ASTM D5950	-33
Flash point C.O.C.	°C	DIN EN ISO 2592	≥200
CCS at	°C / mPa·s	ASTM D 5293	-25 / 5100
Sulphate residue content	%	DIN EN ISO 6245	1.0
Phosphor	%		0.11
Sulfur	%		0.5
NOACK	%	CEC L-40-A-93	12.1
TBN	mg KOH/g	DIN ISO 3771	8.6

European waste code: 13 02 05 / Water hazard class: 1

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.

