

TOPAZ

SAE 5W/40

Synthetic performance, multi-purpose motor oil

Description

MOTOREX TOPAZ SAE 5W/40 is a synthetic performance, multi-purpose motor oil with a broad spectrum of applications. The use of state-of-the-art base fluids, in combination with perfectly coordinated additives, guarantees optimum wear protection, even under the toughest conditions. The viscosity SAE 5W/40 offers good cold-starting behaviour and a high level of temperature stability.

Advantages

- optimum protection against wear
- stable viscosity
- good cold-starting properties
- high temperature stability
- outstanding corrosion protection
- broad usage spectrum

Field of application

MOTOREX TOPAZ SAE 5W/40 is formulated and tested for petrol and diesel engines which, in accordance with ACEA, require an A3/B4 with the viscosity SAE 5W/40. Approved by leading vehicle manufacturers.

Specifications

ACEA A3/B4-16; API CF; API SM; API SN; VW 502 00; VW 505 00; RENAULT RN0700; RENAULT RN0710

Safety + Performance

MB 226.5; MB 229.3; PORSCHE A40; FIAT 9.55535-M2; FIAT 9.55535-N2

Notes

MOTOREX TOPAZ SAE 5W/40 can be mixed with all conventional motor oils. Oil and filters must be replaced in accordance with the manufacturer's specifications.

Technical data

Properties	Unit	Test according to	Values
Colour			yellow-brown
Density at 20 °C	g/cm ³	ASTM D4052	0.851
Viscosity at 40 °C	mm ² /s	DIN 51562-1	88.0
Viscosity at 100 °C	mm ² /s	DIN 51562-1	14.6
Viscosity index		DIN ISO 2909	174
Viscosity according to HTHS at 150 °C	mPa·s	CEC-L-36 A-97	≥3.5
Pourpoint	°C	ASTM D5950	-39
Flash point C.O.C.	°C	DIN EN ISO 2592	≥200
CCS at	°C / mPa·s	ASTM D 5293	-30 / 6252
Sulphate residue content	%	DIN EN ISO 6245	1.2
Phosphor	%		0.10
Sulfur	%		0.35
NOACK	%	CEC L-40-A-93	11.1
TBN	mg KOH/g	DIN ISO 3771	10.2

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.