

XPERIENCE FS-X

SAE 0W/40

Fully synthetic, super-low-friction motor oil

Description

Super-low-friction motor oil for minimum friction and better performance. Specially manufactured, fully synthetic base fluids, in combination with beneficial high-performance additives, enabled the launch of MOTOREX XPERIENCE FS-X SAE 0W/40. The viscosity class 0W/40 offers the optimum combination of minimum lubrication time during cold starts and maximum wear protection under high stress.

Advantages

- unique low-friction properties
- fuel-saving (Fuel Economy Oil) FEO
- performance-optimised
- stable viscosity / temperature behaviour
- extremely good cold-starting reliability
- quick lubrication time
- specially formulated for sporty petrol and diesel engines

Field of application

MOTOREX XPERIENCE FS-X SAE 0W/40 is formulated and tested for sporty petrol and diesel engines which, in accordance with ACEA, require an A3/B4 with the viscosity SAE 0W/40. Approved by leading vehicle manufacturers.

Specifications

ACEA A3/B4-16; API SN; MB-Approval 229.5; VW 502 00; VW 505 00; BMW Longlife-01; PORSCHE A40; RENAULT RN0700; RENAULT RN0710

Safety + Performance

FIAT 9.55535-M2; FIAT 9.55535-N2; FIAT 9.55535-Z2; FORD WSS-M2C937-A

Notes

MOTOREX XPERIENCE FS-X SAE 0W/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 yellow
Density at 20 °C	g/cm ³	ASTM D4052	0.841
Viscosity at 40 °C	mm ² /s	DIN 51562-1	76.1
Viscosity at 100 °C	mm ² /s	DIN 51562-1	13.5
Viscosity index		DIN ISO 2909	181
Viscosity according to HTHS at 150 °C	mPa·s	CEC-L-36 A-97	≥3.5
Pourpoint	°C	ASTM D5950	-51
Flash point C.O.C.	°C	DIN EN ISO 2592	≥200
CCS at	°C / mPa·s	ASTM D 5293	-35 / 4600
Sulphate residue content	%	DIN EN ISO 6245	1.1
Phosphor	%		0.10
Sulfur	%		0.21
NOACK	%	CEC L-40-A-93	9.1
TBN	mg KOH/g	DIN ISO 3771	10.1

European waste code: 13 02 06 / 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.