

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 short oiling time during cold starts and maximum wear protection under high stress.

Product features

- unique low-friction properties
- performance-optimised
- stable viscosity / temperature behaviour
- extremely good cold-starting reliability
- short oiling time
- specially formulated for sporty petrol and diesel engines
- suitable for CNG, LPG and hybrid vehicles
- reduces CO2 emissions

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.

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.

Specifications

ACEA A3/B4-21, API SP, BMW LONGLIFE-01, MB-APPROVAL 229.5, PORSCHE A40

Safety & Performance

FIAT 9.55535-M2, FIAT 9.55535-N2, FIAT 9.55535-Z2, FORD WSS-M2C937-A, RENAULT RN0700, RENAULT RN0710, VW 502 00, VW 505 00

Technical Data

Properties	Test according to	Unit	Values
Colour			light brown
Viscosity			SAE 0W/40
Density at 20 °C		g/cm ³	0.845
Viscosity at 40°C	DIN 51562-1	mm ² /s	71.7
Viscosity at 100°C	DIN 51562-1	mm ² /s	12.8
Viscosity index	DIN ISO 2909		181.0
Visco. according HTHS at 150°C	CEC-L-36 A-97	mPa.s	>= 3.5
Flash point	DIN EN ISO 2592	°C	>= 200
Pourpoint	ASTM D5950	°C	-45
NOACK	CEC L-40-A-93	%	12.30
TBN	DIN ISO 3771	mg KOH/g	12.60
CCS	ASTM D5293	mPa.s	5670
CCS Temperatur	ASTM D5293	°C	-35
TAN	ASTM D664	mg KOH/g	2.80

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.