

XPERIENCE FS-X SAE 5W/40

Fully synthetic, high-performance motor oil

Description

MOTOREX XPERIENCE FS-X SAE 5W/40 is a high-performance motor oil, formulated with state-of-the-art, fully synthetic base fluids and special additives. When selecting the additives, particular emphasis was placed on excellent lubricating properties, a heavy-duty lubricating film and exceptionally low oil consumption. The oil boasts excellent performance values, even under extreme usage conditions.

Product features

- excellent wear protection
- performance-optimised
- stable viscosity / temperature behaviour
- extremely good cold-starting reliability
- optimum frictional value
- specially formulated for sporty petrol and diesel engines
- suitable for CNG, LPG and hybrid vehicles

Field of application

MOTOREX XPERIENCE FS-X SAE 5W/40 is formulated and tested for sporty petrol and diesel engines with exhaust gas aftertreatment systems and LongLife service which, in accordance with ACEA, require a C3 with the viscosity SAE 5W/40.

Notes

MOTOREX XPERIENCE FS-X SAE 5W/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 C3-16, API SN, API CF

Safety & Performance

BMW LONGLIFE-04, FIAT 9.55535-S2, FIAT 9.55535-GH2, FORD WSS-M2C917-A, GM DEXOS 2, MB 229.51, PORSCHE A40, RENAULT RN0700, RENAULT RN0710, VW 505 01, VW 502 00

Technical Data

Properties	Test according to	Unit	Values
Colour			yellow
Viscosity			SAE 5W/40
Density at 20 °C		g/cm ³	0.853
Viscosity at 40°C	DIN 51562-1	mm ² /s	89.7
Viscosity at 100°C	DIN 51562-1	mm ² /s	14.0
Viscosity index	DIN ISO 2909		161.0
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	-42
NOACK	CEC L-40-A-93	Percentage	4.20 %
Sulphate residue content	DIN EN ISO 6245	Percentage	0.80 %
TBN	DIN ISO 3771	mgKOHg	7.40
Phosphor		Percentage	0.080 %

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.