



XERUS LH

SAE 5W/30

High-performance fuel economy motor oil for commercial vehicles.

Description

MOTOREX XERUS LH SAE 5W/30 is the latest generation of extremely fuel-efficient motor oil for commercial vehicles. Thanks to the lower HTHS value (high temperature, high shear), it is significantly more fuel efficient than normal fuel economy oils once again, while still maintaining wear protection and service life at the highest level. Suitable for extended maintenance intervals and the latest generation of particularly efficient commercial vehicle engines that require API FA-4. Meets Mercedes-Benz MB 228.61 approval.

Advantages

- Ideally suited to the latest generation of commercial vehicle diesel engines that require API FA-4 or MB 228.61.
- reduces CO₂emissions
- reduces fuel costs
- preserves particle filters and exhaust after-treatment systems
- higher wear protection
- long-term oxidation stability

Field of application

MOTOREX XERUS LH SAE 5W/30 is specially formulated for use in the latest generation of modern commercial vehicle engines that require API FA-4 or MB 228.61. The ACEA F8 standard is in the pipeline. The motor oil is ideal for use with exhaust after-treatment systems and helps prevent particle filters getting clogged up thanks to the Low-SAPS technology.

Notes

Due to the lower HTHS value, XERUS LH SAE 5W/30 can only be used in engines that require API FA-4 or MB 228.61. Observe the manufacturer's instructions.

Specifications

API FA-4; API SN; MB-Approval 228.61; JASO DH-2

Safety + Performance

CUMMINS CES 20087; DETROIT DIESEL DDC 93K223

Technical data

Properties	Unit	Test according to	Values
Colour			brown
Density at 20 °C	g/cm ³	ASTM D4052	0.857
Viscosity at 40 °C	mm ² /s	DIN 51562-1	55.3
Viscosity at 100 °C	mm ² /s	DIN 51562-1	9.5
Viscosity index		DIN ISO 2909	155
Viscosity according to HTHS at 150 °C	mPa·s	CEC-L-36 A-97	2.9 - 3.2
Pourpoint	°C	ASTM D5950	-42
Flash point C.O.C.	°C	DIN EN ISO 2592	>200
CCS at	°C / mPa·s	ASTM D 5293	-30 / 5707
Sulphate residue content	%	DIN EN ISO 6245	1.0
NOACK	%	CEC L-40-A-93	10.7
TBN	mg KOH/g	DIN ISO 3771	10.0

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.

