

# BOXER 4T

## SAE 5W/40

High-performance engine oil for water-cooled, four-stroke BOXER engines

### Description

Synthetic high-performance engine oil, specifically for use in water-cooled boxer engines. Guarantees a stable lubricating film and a constantly high oil pressure under all operating conditions and lowers the friction in the engine significantly.

### Advantages

- Synthetic Performance
- ideal for water/oil-cooled engines
- reduces oil consumption
- Catalytic converter tested

### Field of application

MOTOREX BOXER 4T SAE 5W/40 is specially developed for water-cooled boxer engines (e.g. BMW). It provides an excellent solution to meet the specific requirements of water/oil-cooled engines.

### Specifications

JASO MA2; API SN; API SM; API SL



JASO T 903 : 2016  
PERFORMANCE IS GUARANTEED by  
MOTOREX AG

### Technical data

Properties	Unit	Test according to	Values
Colour			light brown
Density at 20 °C	g/cm <sup>3</sup>	ASTM D4052	0.850
Viscosity at 40 °C	mm <sup>2</sup> /s	DIN 51562-1	88.7
Viscosity at 100 °C	mm <sup>2</sup> /s	DIN 51562-1	14.5
Viscosity index		DIN ISO 2909	171
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 / 5641
Sulphate residue content	%	DIN EN ISO 6245	0.8
NOACK	%	CEC L-40-A-93	9.2
TBN	mg KOH/g	DIN ISO 3771	6.6

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.