

# BOXER 4T SAE 5W/40 MA2

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.

## Product features

- synthetic Performance
- ideal for water/oil-cooled engines
- reduces oil consumption
- catalytic converter tested
- developed in close cooperation with the BMW tuner AC SCHNITZER

## 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. Tests conducted in cooperation with experts at AC SCHNITZER, the BMW tuning specialist, guarantee maximum performance.

## Specifications

API SM, API SN, API SP, JASO MA2



## Technical Data

Properties	Test according to	Unit	Values
Colour			brown
Viscosity			SAE 5W/40
Density at 20 °C		g/cm <sup>3</sup>	0.850
Viscosity at 40°C	DIN 51562-1	mm <sup>2</sup> /s	88.7
Viscosity at 100°C	DIN 51562-1	mm <sup>2</sup> /s	14.5
Viscosity index	DIN ISO 2909		171.0
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	-39
NOACK	CEC L-40-A-93	%	9.20
Sulphate residue content	DIN EN ISO 6245	%	0.80
TBN	DIN ISO 3771	mg KOH/g	6.60
CCS	ASTM D5293	mPa.s	5641
CCS Temperatur	ASTM D5293	°C	-30

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.