Technical datasheet

TOP SPEED 4T SAE 5W/40 MA2

Modern high-performance engine oil for 4-stroke motorcycles

Description

Modern synthetic high-performance engine oil for 4-stroke motorcycles. With this MC (Molecular Converted) technology high-quality base oils are refined chemically and achieve a very high level of performance. JASO MA 2 approval guarantees the fault-free functioning of wet multi-disc clutches.

Product features

- synthetic performance
- excellent wear protection
- particularly good thermal and shear stability
- reduces oil consumption
- catalytic converter tested
- ideal for multi-disc wet clutches (JASO MA 2 approval)



Field of application

MOTOREX TOP SPEED 4T has been especially developed for use in all machines with large displacements and high torque for which a fully synthetic oil has not been expressly specified by the manufacturers. It is ideal for motorcycles with multi-disc wet clutches. It also meets the highest manufacturer's specifications. Specially also for the BMW requirements of the K Series and S1000.

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/cm3	0.850
Viscosity at 40°C	DIN 51562-1	mm2/s	88.7
Viscosity at 100°C	DIN 51562-1	mm2/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.

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