Technical datasheet

SCOOTER FORZA 4T SAE 5W/40

Fully synthetic four-stroke motor oil for scooters and maxi scooters

Description

Modern fully synthetic 4-stroke engine oil for scooters and maxi scooters. Points taken into special account during its development were the high demands placed on scooters in daily use, with frequent cold starts and high operating temperatures. Ideal for models with injection engines and catalytic converters.

Product attributes

- fully synthetic
- especially developed for scooters and maxi-scooters
- optimum cold-start characteristics
- maximum resistance at high temperatures
- ideal for stop-and-go traffic
- catalytic converter tested
- perfect for fuel-injection engines

M041M0X104
MA
JASO T 903 : 2016
PERFORMANCE IS GUARANTEED by
MOTOREX AG

Field of application

SCOOTER FORZA 4T SAE 5W/40 oil has been developed for scooters where the manufacturers recommend low viscosity oil. Ideal for use in stop-and-go city traffic. Also meets the highest manufacturer's specifications.

Specifications

API SL, API SM, API SN, JASO MA

Technical Data

Properties	Test according to	Unit	Values
Colour			yellowish-brown
Viscosity			SAE 5W/40
Density at 20 °C		g/cm3	0.852
Viscosity at 40°C	DIN 51562-1	mm2/s	88.5
Viscosity at 100°C	DIN 51562-1	mm2/s	14.7
Viscosity index	DIN ISO 2909		174.0
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	-45
NOACK	CEC L-40-A-93	%	5.70
Sulphate residue content	DIN EN ISO 6245	%	0.81
TBN	DIN ISO 3771	mg KOH/g	7.30
CCS	ASTM D5293	mPa.s	4300
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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