

SMARTER MATIC MB 4T 10W-30

Description

Ultra-high-quality engine oil for high performance 4T engines with fuel saving properties. It contains special additives that improve lubricity and friction control. These additives bring it in line with the JASO MB quality standard. It is recommended for use in motorcycles that require a low-friction lubricant.

JASO MB is recommended especially for dry-clutch scooters and automatic-transmission motorcycles.

Properties

It was developed in accordance with the strictest requirements to contribute to fuel savings and consequently to protecting the environment by reducing CO2 emissions.

The trials in four-stroke motorcycles under extreme working conditions have confirmed excellent protection against wear.

Its formula offers a high level of performance and, in turn, guarantees adequate friction reduction for the parts coated in the oil.

It should only be used when this SAE 10W-30 viscosity level is recommended by the manufacturer of the motorcycle.

Quality levels, approvals and recommendations

• API SP

• JASO T 903:2023 MB*

*Formal approval

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Technical specifications

	UNIDAD	MÉTODO	VALOR
SAE Grade			10W-30
Density at 15 °C	g/cm3	ASTM D4052	0.853
Kinematic viscosity at 40 °C	cSt	ASTM D445	63
Kinematic viscosity at 100 °C	cSt	ASTM D445	10.5
Viscosity index	-	ASTM D2270	147
CCS Viscosity at -25 °C	cP	ASTM D5293	<7,000
Flash point, open cup	°C	ASTM D92	242
Noack volatility, 1h at 250 °C	% in weight	CEC L-40-93	6.3
Pour point	°C	ASTM D97	-42
Shearing Inj.Bosch: Vis 100 °C (30 cy)	cSt	CEC L-14-93	>9.3
Sulphated ashes	% in weight	ASTM D874	0.73
TBN	mg KOH/g	ASTM D2896	7

The above mentioned characteristics are typical values and should not be considered product specifications.