



# **SMARTER SCOOTER MB 4T 10W-40**

### **Description**

Lubricant specially designed for four-stroke dry-clutch scooters that require a low-friction oil. Its careful formula provides excellent protection against wear, high oxidative stability and maximum engine protection, while guaranteeing the best performance in urban use, with continuous starts and stops, as well as interurban, where the motorcycle reaches higher speeds.

## **Properties**

Optimized fuel consumption, given its low friction level.

Low volatility, for minimum oil consumption.

High detergent and dispersant power, which ensure maximum cleanliness of all engine parts, increasing its durability and protecting it from corrosion.

Excellent shear stability, which ensures the maintenance of the correct viscosity at all times and reduces vibration and engine noise. Optimal antioxidant capacity, which protects against sludge and deposit formation in the engine.

## Quality levels, approvals and recommendations

• API SP

• JASO T 903:2023 MA2\* \*Formal approval

## **Technical specifications**

	UNIT	METHOD	VALUE
SAE Grade			10W-40
Density at 15 °C	g/cm3	ASTM D4052	0.87
Kinematic viscosity at 40 °C	cSt	ASTM D445	100
Kinematic viscosity at 100 °C	cSt	ASTM D445	14.5
Viscosity index	-	ASTM D2270	160
CCS Viscosity at -25 °C	cP	ASTM D5293	<7,000
Flash point, open cup	°C	ASTM D92	>200
Pour point	°C	ASTM D97	-42
Shearing Inj.Bosch: Vis 100 °C (30 cy)	cSt	CEC L-14-93	>12
Sulphated ashes	% in weight	ASTM D874	0.8
TBN	mg KOH/g	ASTM D2896	7

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

Safety data sheets are available at: https://lubricants.repsol.com/en/ Lubricant Technical File RP\_2061M