



SMARTER SCOOTER 4T 5W-40

Description

It is the synthetic lubricant which Repsol has specifically designed for 4-stroke scooters. Its characteristics include excellent engine protection; it maintains maximum performance at a wide range of temperatures and in the most diverse driving conditions. Such as, for example, the typical, constant stop-start in urban driving or the tremendous accelerations from a medium speed. It is valid for both wet clutches (JASO MA) and dry clutches (JASO MB).

Properties

- Suitable for both urban (with stops and starts) and interurban operating conditions.
- Excellent viscosimetric profile that helps start the engine in cold temperatures and aids lubrication at any temperature.
- Its formula guarantees the smooth running of fittings bathed in oil within joint engine and transmission (wet clutch) lubrication systems.

Quality levels, approvals and recommendations

• JASO T 903:2016 MA2*

• API: SN

*Formal approval

Technical specifications

	UNIT	METHOD	VALUE
SAE Grade			5W-40
Density at 15 °C	g/mL	ASTM D4052	0.849
Viscosity at 100 °C	cSt	ASTM D445	13.5
Viscosity at 40 °C	cSt	ASTM D445	80
Viscosity at -30 °C	cP	ASTM D5293	<6,600
Viscosity index	-	ASTM D2270	170
Flash point, open cup	°C	ASTM D92	>200
Pour point	°C	ASTM D97	<-36
TBN	mg KOH/g	ASTM D2896	7
Sulphated ashes	% in weight	ASTM D874	0.8
Bosch Injector Shearing: Viscosity at 100 °C	cSt	CEC L-14-93	>12

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