

**SMARTER SCOOTER 4T 5W-40****MOTO**

## 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.

## 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

- API SN
- JASO T 903:2016 MA2\*
- \*Formal approval

## Technical specifications

	UNIT	METHOD	VALUE
SAE Grade			5W-40
Density at 15 °C	g/mL	ASTM D 4052	0,860
Viscosity at 100 °C	cSt	ASTM D 445	13,5
Viscosity at 40 °C	cSt	ASTM D 445	80
Viscosity at -30 °C	cP	ASTM D 5293	6600 maximum
Viscosity index	-	ASTM D 2270	170
Flash point, open cup	°C	ASTM D 92	200 minimum
Pour point	°C	ASTM D 97	-36 maximum
T.B.N.	mg KOH/g	ASTM D 2896	7
Sulphated ashes	% weight	ASTM D 874	0,8
Bosch injector shearing:			
Viscosity at 100 °C after shear	cSt	CEC-L014-93	12 min.

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