

SMARTER SPORT 4T

MOTO

Description

It is the perfect semi-synthetic lubricant oil for 4-stroke engines. It provides high thermal stability and its viscosity level facilitates ignition at different ambient temperatures. Repsol Moto Sport is perfect for bikes that are parked out of doors at night or which are driven in areas with varying weather conditions. And, of course, it guarantees optimum lubrication of the different engine parts and less wear of its components.

Properties

- Its viscosimetric characteristics, combined with its low volatility, enable maximum consumption to be achieved.
- Good detergent-dispersant power, which ensures total cleanliness of engine parts.
- Provides good friction on clutch discs, preventing slippage and premature wear in joint engine and transmission (wet clutch) lubrication systems

Quality levels, approvals and recommendations

- API SL
- JASO T 903:2016 MA2*
- *Formal approval

Technical specifications

	UNIT	METHOD	VALUE			
SAE Grade			10W-30	10W-40	15W-50	20W-50
Density at 15 °C	g/mL	ASTM D 4052	0,866	0,867	0,874	0.880
Viscosity at 100 °C	cSt	ASTM D 445	10,5	14,5	18,5	18,2
Viscosity at 40 °C	cSt	ASTM D 445	64	97	138	145
Viscosity at -25 °C / -20°C / -15°C	cP	ASTM D 5293	7000 máx	7000 maximum	7000 maximum	9500 maximum
Viscosity index	-	ASTM D 2270	145	156	152	137
Flash point, open cup	°C	ASTM D 92	236	232	244	254
Pour point	°C	ASTM D 97	-42	-36	-33	-33
T.B.N.	mg KOH/g	ASTM D 2896	7,3	7,8	7,8	7,8
Sulphated ashes	% p	ASTM D 874	0,8	0,8	0,8	0,8
Bosch injector shearing:						
Viscosity at 100 °C after shear	cSt	CEC-L014-93	9,3 mín	12 mín	15 minimum	15 minimum

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