

SMARTER SYNTHETIC 4T 10W-40 & 10W-50

MOTO

Description

It is the most suitable synthetic lubricant oil for modern 4-stroke engines. It provides maximum protection for medium and high cylinder capacity engines with one, two, three or four cylinders, and ensures the care of all its components and the proper lubrication of oil bath clutches. It is doubtless an oil which enables first-time response from the engine.

Properties

- Multigrade oil with excellent thermal stability thanks to its selected synthetic components.
- Its viscosimetric properties help start the engine in cold temperatures and aid lubrication at any temperature.
- It has high detergent and dispersant power, keeping all parts of the engine clean.
- 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 SN
- JASO T 903:2016 MA2*
- *Formal approval

Technical specifications

	UNIT	METHOD	VALUE	
SAE Grade			10W-40	
Density at 15 °C	g/mL	ASTM D 4052	0,85	0,85
Viscosity at 100 °C	cSt	ASTM D 445	14,1	18
Viscosity at 40 °C	cSt	ASTM D 445	89	123
Viscosity index	-	ASTM D 2270	160	160
Flash point, open cup	°C	ASTM D 92	244	246
Pour point	°C	ASTM D 97	-39	-39
T.B.N.	mg KOH/g	ASTM D 2896	7	7
Sulphated ashes	% weight	ASTM D 874	0,8	0,8
Bosch injector shearing:				
Viscosity at 100 °C after shear	cSt	CEC-L014-93	12 mín	

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