SMARTER V-TWIN CUSTOM 4T 20W-50 — MOTO

Description

The REPSOL MOTO V-TWIN CUSTOM 4T 20W-50 is a fully synthetic engine oil specifically developed for V-TWIN engines. It ensures maximum protection for the engine, primary transmission and gearbox. This product is formulated with group IV base oils (polyalphaolefins), which maximize its oxidative stability and guarantee optimal engine oil performance during the whole change interval. Furthermore, its exclusive formulation includes premium quality additives that minimize the deposits' formation. This prevents premature piston rings and cylinder wear, improves the hydraulic seal and maximizes the power transmitted to the wheels.

We recommend its use in V-TWIN engines from the main makes such as HARLEY DAVIDSON, Indian, Honda, Kawasaki, Suzuki, Yamaha, BMW, and Ducati.

Properties

- Longer drain change intervals thanks to its high resistance to oxidation.
- The synthetic bases and additives used minimise wear, maintaining a resistant lubricating film during the entire period of use of the oil, guaranteeing longer durability of the engine.
- Minimum oil consumption due to its low volatility compounds.
- Perfect control of the sliding of the clutch discs and protection of the gearbox in the joint lubrication systems of the engine and wet clutch.

Quality levels, approvals and recommendations

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

Technical specifications

	UNIT	METHOD	VALUE
SAE Grade			20W-50
Density at 15 ºC	g/mL	ASTM D 4052	0,855
Viscosity at 100 ºC	cSt	ASTM D 445	21
Viscosity at 40 ºC	cSt	ASTM D 445	160
Viscosity at -15 ºC	cP	ASTM D 5293	9500 maximum
Viscosity index	-	ASTM D 2270	162
Flash point, open cup	ºC	ASTM D 92	250
Pour point	ºC	ASTM D 97	-30
T.B.N.	mg KOH/g	ASTM D 2896	7,8
Sulphated ashes	% weight	ASTM D 874	0,8
Bosch injector shearing:			
Viscosity at 100 ºC after shearing	cSt	CEC-L014-93	15 minimum

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