



Castrol Power 1 Racing 4T 10W-50

Race Derived Technology

Description

Castrol Power 1 Racing 4T 10W-50 is a fully synthetic engine oil for modern, high performance 4-stroke sports bikes that increases engine acceleration and power right up to maximum rpm.

Castrol Power 1 Racing 4T 10W-50 using 'Race Derived Technology' based on Castrol's long and successful racing association, flows fast and stays strong, reducing internal engine friction even under the most arduous riding conditions.

It has been tested and proven to deliver exceptional acceleration and power at the touch of the throttle.

The added Castrol advantage of Trizone Technology™ ensures uncompromised performance protection.

Castrol Power 1 Racing 4T - ultimate performance for extreme riding.

Application

Castrol Power 1 Racing 4T 10W-50 is designed for high performance 4-stroke sports bikes to deliver optimum power and protection in all riding conditions.

It is suitable for all makes of 4-stroke bikes, both carburetor or fuel injected where API SL (and below) and JASO MA or MA2 specifications are recommended.

Advantages

- Ultimate performance in extreme riding – oil flows fast and stays strong, reducing internal engine friction
- Tested and proven to deliver exceptional acceleration at the touch of the throttle
- Fully synthetic 4-stroke motorcycle engine oil with Trizone protection of engine, clutch and gears
- Complies with requirements of catalyst equipped engines
- Test data shows that Castrol Power 1 Racing 4T 10W-50 gives an improvement in acceleration performance over a 20W-50 market general oil.

Typical Characteristics

Name	Method	Units	Typical
Density @ 15C, Relative	ASTM D4052	g/ml	0.85
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	17
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	110
Viscosity Index	ASTM D2270	None	168
Viscosity, CCS -25C (10W)	ASTM D5293	mPa.s (cP)	5000
Noack Volatility	CEC L-40-A-93	% Loss	6.5
Total Base Number, TBN	ASTM D2896	mg KOH/g	9.8
Sulphur, % wt	ASTM D4951	% wt	0.3

SAE 10W-50

Product Performance Claims

API SL
JASO MA-2

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Castrol India Ltd, Technopolis Knowledge Park, PO Box. 19411, 1st Floor, Mahakali Caves Road, Mumbai - 400093, India
Technical Advice Line: Customer Service - 1800 209 8100 (Tata Indicom), Phone: 022-6783 9800
Customer Service: www.castrol.co.in Email: customercare.india@castrol.com