



Product Data

## Castrol POWER1 Racing 4T 10W-40

Race Derived Technology

### Description

Castrol POWER1 Racing 4T is specifically designed for bikers who love the exhilaration of riding on the edge.

Castrol POWER1 Racing is fully synthetic engine oil. Castrol POWER1 Racing incorporates Race Derived Technology developed by Castrol's long and successful racing association by working with the world's leading racing teams for over five decades.

This fully synthetic engine oil 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, its ultimate performance for extreme riding.

### Application

Castrol POWER1 Racing 4T 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-strokes bikes, both carburettor and 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

## Typical Characteristics

Name	Method	Units	POWER1 Racing 4T 10W-40
Density @ 15C, Relative	ASTM D4052	g/ml	Report
Appearance	Visual	-	Clear & Bright
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	13.0
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	83
Viscosity Index	ASTM D2270	None	160
Viscosity, CCS -25C (10W)	ASTM D5293	mPa.s (cP)	5000
Total Base Number, TBN	ASTM D2896	mg KOH/g	9.8

## Product Performance Claims

API SL

JASO MA-2

Recommended by Triumph for all four stroke models

## Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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