



## Castrol Power 1 4T 20W-50

Power Protection Formula

### Description

Castrol Power 1 4T 20W-50 is an advanced, premium quality engine oil developed for the latest generation 4-stroke motorcycle engines. Castrol Power 1 4T with Power Protection Formula is designed specifically for bikers who love the exhilaration of riding. Its Power Protection Formula is specially designed to protect the engine from the build up of power robbing deposits. It has been evaluated under harsh running conditions in a specially designed engine test and is proven to give exceptional deposit control, delivering power protection throughout the drain interval.

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

Castrol Power 1 4T - engineered for performance

### Application

Castrol Power 1 4T 20W-50 is designed to optimise performance and protection for modern motorcycles where API SJ and JASO MA2 are recommended.

### Advantages

- Advanced 4-stroke motorcycle engine oil formulation
- Allows the engine to develop the same power as when new, even after an extended duration of speed, high load, high temperature running.
- Exceptional cleanliness performance delivers power protection throughout the complete oil drain interval
- Trizone Technology™ for protection of engine, clutch and gears

## Typical Characteristics

Name	Method	Units	Castrol Power 1 4T 20W-50
Density @ 15°C, Relative	ASTM D4052	g/ml	0.886
Viscosity, Kinematic 100°C	ASTM D445	mm <sup>2</sup> /s	17.5
Viscosity, CCS -15°C (20W)	ASTM D5293	mPa.s (cP)	8000
Viscosity, Kinematic 40°C	ASTM D445	mm <sup>2</sup> /s	120
Viscosity Index	ASTM D2270	None	128
Flash Point, PMCC	ASTM D93	°C	211
Ash, Sulphated	ASTM D874	% wt	1.1

## Product Performance Claims

API SJ  
JASO MA2

## 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.

Castrol Power 1 4T 20W-50  
18 Sep 2014

Castrol, the Castrol logo and related marks are trademarks of Castrol Limited, used under licence.

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Material Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by either BP plc or its subsidiaries for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. You should consult our local representative if you require any further information.

Castrol (UK) Limited, PO BOX 354, Chertsey Road, Sunbury On Thames, Middlesex, TW16 9AW  
Orders/Enquiries: 0845 6008125 Technical Enquiries: 0845 082 1719 BP (Ireland) Ireland Orders/Enquiries: 1850 930 3942 Ireland Technical Enquiries: 1800 509 353  
[www.castrol.com/uk](http://www.castrol.com/uk)