

Product Data Sheet

Castrol Power 1 Racing 2T

Ultimate performance for extreme riding

Description

Castrol Power 1 Racing 2T is an advanced, fully synthetic 2-stroke engine oil for use in modern, high speed, high performance 2-stroke engines.

Its low friction, high protection formula is designed to release the full potential from highly tuned motorcycle engines. Castrol Power 1 Racing enhances throttle response for faster acceleration to give ultimate performance for extreme riding.

Application

Castrol Power 1 Racing 2T is suitable for all modern, high performance 2-stroke motorcycle engines from European and Japanese manufacturers. It is designed for both oil injection and pre-mix lubrication, as per manufacturers' instructions, up to a fuel/oil ratio of 50:1.

Advantages

- · Fully Synthetic 2-stroke motorcycle engine oil
- · Low friction, high protection formula
- · Faster acceleration from the start
- · Designed for both oil injection and pre-mix systems up to 50:1
- · Excellent engine cleanliness
- · Exceptional resistance to seizure
- Low smokecharacteristics

Typical Characteristics

Name	Method	Units	Typical
Density @ 15C, Relative	ASTM D4052	g/ml	0.875
Viscosity, Kinematic 100C	ASTM D445	mm²/s	7.8
Viscosity, Kinematic 40C	ASTM D445	mm²/s	43
Pour Point	ASTM D97	°C	-51
Flash Point, PMCC	ASTM D93	°C	89
Total Base Number, TBN	ASTM D2896	mg KOH/g	3.58
Colour	Visual		Dark Blue

Dyed to be obvious in premix applications.

Product Performance Claims

API TC+ JASO FD

Castrol Power 1 Racing 2T 07 Aug 2015

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, to the extent that it is permissible by law to exclude warranties and representations, 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. Refer to the MSDS, available from our website for further information. No responsibility is taken by either Castrol NZ, 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.