

**Product Data Sheet** 

## Castrol Power 1 4T 10W-30

Power Release Formula

# **Description**

Castrol POWER1 4T 10W-30 is an advanced, premium quality engine oil designed for latest generation 4-stroke motorcycle engines. Its 'Power Release Formula' helps to flow fast and reduces internal power losses to friction, giving maximum and sustained power right up to very high operating rpm.

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

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

### **Application**

Castrol POWER1 4T is a semi-synthetic engine oil designed to optimise performance and protection for motorcycle engines.

It is suitable for all makes of 4-stroke bikes, both carbureted and fuel injected where API SL (or below) and JASO MA or MA-2 are recommended.

# **Advantages**

- Tested and proven to deliver superior acceleration at the touch of the throttle
- Power Release formula helps to flow fast and reduces internal engine losses to friction
- Trizone Technology™ for protection of engine, clutch and gears
- Complies with requirements of catalyst equipped engines

# **Typical Characteristics**

Name	Method	Units	POWER1 4T 10W-30
Density @ 15C, Relative	ASTM D4052	g/ml	0.864
Viscosity, Kinematic 100C	ASTM D445	mm²/s	10.5
Viscosity, Kinematic 40C	ASTM D445	mm²/s	68
Viscosity Index	ASTM D2270	None	150
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 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 10W-30 21 Jan 2018

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 Australia, 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.