



Product Data

POWER1 Racing 4T 10W-50

Race Derived Technology

Description

Castrol POWER1 Racing 4T 10W-50 is a fully synthetic 4-stroke engine oil for modern, high performance sports bikes that increases engine acceleration and power right up to maximum rpm.

Castrol POWER1 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.

Castrol POWER1 Racing 4T 10W-50 is specifically designed for bikers who love the exhilaration of riding on the limit. 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 POWER1 Racing 4T - ultimate performance for extreme riding.

Application

Castrol POWER1 Racing 4T 10W-50 is designed for high performance sports bikes to deliver optimum power and protection in all conditions where JASO MA2 are recommended

Advantages

- Fully synthetic 4-stroke motorcycle engine oil featuring Trizone Technology™
- Tested and proven to deliver exceptional acceleration at the touch of the throttle.
- Flows fast and stays strong, reducing internal engine friction even under the most arduous conditions.
- Test data shows that Castrol POWER1 Racing 4T 10W-50 gives an improvement in acceleration performance over a 20W-50 market general oil.

Typical Characteristics

Name	Method	Units	POWER1 Racing 4T 10W-50
Density @ 15C, Relative	ASTM D4052	g/ml	0.85
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	17.1
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	112
Viscosity Index	ASTM D2270	None	167
Pour Point	ASTM D97	°C	-36
Flash Point, PMCC	ASTM D93	°C	208

Product Performance Claims

API SN
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.

POWER1 Racing 4T 10W-50
31 Oct 2022

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. 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

www.castrol.com