

Product Data

Castrol Power 1 Racing 4T 10W-50

Race Derived Technology

Description

Castrol Power 1 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 Power 1 Racing 4T 10W-50, using Race Derived Technology based on Castrol's long and successful racing assocation, flows fast and stays strong, reducing internal engine friction even under the most arduous riding conditions. Castrol Power 1 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 TechnologyTM ensures uncompromised performance protection.

Castrol Power 1 Racing 4T - ultimate performance for extreme riding.

Application

Castrol Power 1 Racing 4T 10W-50 is designed for high performance sports bikes to deliver optimum power and protection in all conditions where API SL and JASO MA2 are recommended.

Advantages

- Fully synthetic 4-stroke motorcycle engine oil featuring Trizone TechnologyTM
- 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 Power 1 Racing 4T 10W-50 gives an improvement in acceleration performance over a 20W-50 market general oil

Typical Characteristics

| Name | Method | Units | Castrol Power 1 Racing 4T 10W-50 |
|----------------------------|------------|------------|----------------------------------|
| Density @ 15°C, Relative | ASTM D4052 | g/ml | 0.845 |
| Viscosity, Kinematic 100°C | ASTM D445 | mm²/s | 17 |
| Viscosity, CCS -25°C (10W) | ASTM D5293 | mPa.s (cP) | 5000 |
| Viscosity, Kinematic 40°C | ASTM D445 | mm²/s | 115 |
| Viscosity Index | ASTM D2270 | None | 165 |
| Flash Point, PMCC | ASTM D93 | °C | 211 |
| Ash, Sulphated | ASTM D874 | % wt | 1.1 |

Product Performance Claims

API SL JASO MA2 Recommended by Husqvarna 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.

Castrol Power 1 Racing 4T 10W-50 29 Feb 2012

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 Ltd , Wakefield House , Pipers Way , SWINDON , Wiltshire , SN3 1RE, Castrol (Ireland), Castrol Ireland Ltd, , Wakefield House, , Pipers Way, , SWINDON, , Wiltshire. , SN3 1RE

Castrol UK Telephone: 01793 512712 Automotive Technical Helpline: 0845 082 1719 Orders/Enquiries: 0845 6008125 Castrol Ireland Telephone: +44 (0)1793 512712 Automotive Technical Helpline: 1800 509 353 Orders/Enquiries: 1850 930 394 www.castrol.com/uk