



Product Data

Castrol POWER1 Racing 2T.

Race Derived Technology

Description

Castrol POWER1 Racing 2T is advanced, fully synthetic 2-stroke engine oil for use in high speed, high performance 2-stroke Motorcycle engines to deliver ultimate performance.

Castrol POWER1 Racing 2T with Race Derived Technology is designed to release the full potential from highly tuned motorcycle engines as it burns fast and protects well. It enhances throttle response for faster acceleration.

Application

Castrol POWER1 Racing 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

- Faster acceleration from the start
- Burns fast and protects well
- Excellent engine cleanliness
- Exceptional resistance to seizure

Typical Characteristics

Name	Method	Units	POWER1 Racing 2T.
Density @ 15C, Relative	ASTM D4052	g/ml	0.86
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	7.5
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	42.51
Pour Point	ASTM D97	°C	-36
Flash Point, PMCC	ASTM D93	°C	89.5
Ash, Sulphated	Calculation	% w t	0.18

Product Performance Claims

API TC
ISO-L-EGD
JASO FD

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.

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