



R2 Racingbike

Applications

Castrol R2 Racingbike is an advanced, fully synthetic 2-stroke engine oil which offers enhanced engine performance offering improved throttle response and acceleration. Its fast burn, high protection formula is designed to release the full potential of highly tuned motorcycles, offering significant benefits over all other types of 2-stroke oil. Castrol R2 Racingbike burns faster and more cleanly, delivering improved acceleration, allowing machines to be ridden to their full potential.

Castrol R2 Racingbike is suitable for all 2-stroke Japanese and European motorcycle engines, including all off-road models. It is designed for both oil injection and pre-mix lubrication, as per manufacturers' instructions, up to a fuel/oil ratio of 50:1.

Features / Benefits

- Fully synthetic 2-stroke engine oil
- Fast burning, high protection formula
- Designed for both oil injection and pre-mix systems
- Dyed red for pre-mix identification
- Faster acceleration
- Faster and crisper throttle response
- Enhanced combustion for fast clean burning action
- Protection against ring sticking and engine seizure
- Engine cleanliness
- Low exhaust smoke

Specifications / Performance

- ISO L E-GD
- JASO FC
- API TC

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 the obliteration of drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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Health, Safety and Environment

Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures, together with environmental effects and disposal of used products.

Castrol (UK) Ltd. or its subsidiaries will not accept liability if the product is used other than in the manner or with the precautions or for the purpose/s specified. Before the product is used other than as directed, advice should be obtained from the local Castrol office.

Typical Characteristics

	Test Methods	Units	Value:
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SAE

<i>Test</i>	<i>Method(s)</i>	<i>Unit</i>	<i>Typical</i>
Density @ 15C, Relative	ASTM D4052		0.875
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	22.0
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	7.6
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	43.2
Flash Point, PMCC	ASTM D93	°C	73.0
Nitrogen, Total	ASTM D3228	% wt	0.160
Sulphur, % wt	ASTM D4951	% wt	0.148
Calcium, % wt	ASTM D4951	% wt	0.039

The above figures are typical of those obtained with normal production tolerance and do not constitute a specification.

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