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## Power 1 TTS 2T

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### Applications

Castrol Power 1 TTS 2T is advanced, fully synthetic 2-stroke engine oil specifically developed for highly stressed engines. Its Power Protection Formula is designed to allow maximum engine performance whilst maintaining a superior level of protection, high levels of engine cleanliness and reduced visible exhaust smoke.

When a 2-stroke motorcycle is ridden hard, the lubricant film which protects the piston and liner from scuffing may break down - leading to loss of power and ultimately engine seizure. Castrol Power 1 TTS 2T contains special high lubricity components designed to protect this critical area under extremes of heat and RPM - providing excellent protection against scuffing-induced power loss.

Castrol Power 1 TTS 2T is suitable for all modern, high performance 2-stroke motorcycle engines and is designed for both oil injection and pre-mix lubrication, as per manufacturers' instructions, up to a fuel/oil ratio of 50:1.

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### Features / Benefits

High lubricity, Power Protection Formula

- Powerful detergent system helps to keep components clean
  - Special fully synthetic base oil system
  - Reduced exhaust smoke
  - Designed for both oil injection and pre-mix systems up to 50:1
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### Specifications / Performance

JASO FD, ISO EGD, API TC

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### 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.

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### Typical Characteristics

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Test Methods

Units

Value:

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## SAE

<i>Test</i>	<i>Method(s)</i>	<i>Unit</i>	<i>Min</i>	<i>Typical</i>	<i>Max</i>
Density @ 15C, Relative	ASTM D4052	g/ml		0.875	
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	6.8	7.6	8.0
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s		43.2	
Flash Point, PMCC	ASTM D93	°C	70.0	73.0	
Pour Point	ASTM D97	°C		-51	-48

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

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