



## Castrol Synthetic Fork Oil 10W

Ultimate Damping Performance

### Description

Castrol Fork Oil Synthetic 10W is a fully synthetic suspension fluid designed to provide the ultimate damping performance in all on and off road suspensions. Castrol Fork Oil Synthetic 10W provides rapid air release and superior anti-fade performance under the most arduous conditions, such as those found in racing.

### Application

Castrol Fork Oil Synthetic is suitable for suspension damper units for high performance on and off road motorcycles, including motocross.

### Advantages

- Castrol Fork Oil Synthetic 10W provides the following benefits:
- ultimate damping performance over a wide range of temperatures;
  - rapid air release for anti-fade performance;
  - excellent wear protection for long suspension component life;
  - maximum anti-corrosion performance for protection of all internal parts.

### Typical Characteristics

Name	Method	Units	Typical
Density @ 15C, Relative	ASTM D4052	g/ml	0.828
Appearance	Visual	-	Clear and bright
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	7.5
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	42
Viscosity Index	ASTM D2270	None	150
Pour Point	ASTM D97	°C	-50
Flash Point, PMCC	ASTM D93	°C	210

## 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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Castrol (UK) Limited, PO BOX 354, Chertsey Road, Sunbury On Thames, Middlesex, TW16 9AW

Orders/Enquiries: 0345 6008125 Technical Enquiries: 0345 082 1719 BP (Ireland) Ireland Orders/Enquiries: 1850 930 3942 Ireland Technical Enquiries: 1800 509 353

[www.castrol.com/uk](http://www.castrol.com/uk)