



## Castrol POWER1 A747

Racing Lubricant

### Description

Castrol POWER1 A747 is a low ash, part synthetic racing lubricant specially formulated for use in multi-cylinder, water-cooled two-stroke engines fitted to road racing machines, where combustion chamber deposit control is essential. It also contains special additives to prevent throttle slide sticking in wet weather conditions and may be used at fuel/oil ratios up to 40:1.

### Application

Castrol POWER1 A747 is intended for racing applications only. It is not suitable for autolube systems and should not be mixed with any other oil, whether mineral, vegetable or synthetic.

### Advantages

Castrol POWER1 A747 :

- Provides outstanding high speed / high temperature lubricity
- Ensures optimum control of piston and combustion chamber deposits
- Prevents throttle slide sticking in wet weather conditions

## Typical Characteristics

Name	Method	Units	POWER1 A747
Density @ 15C, Relative	ASTM D4052	g/ml	0.93
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	19.7
Pour Point	ASTM D97	°C	-21
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	178
Viscosity Index	ASTM D2270	None	127

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

## User Advice

Health, safety and environmental information is provided for this product in the Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures, together with environmental effects and disposal of used products. Castrol 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 or at [www.castrol.com](http://www.castrol.com).

## 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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