



**Product Data**

## **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

## 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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08 Mar 2019

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