

**Product Data Sheet** 

## Castrol POWER1 A747

Racing Lubricant

# **Description**

**Castrol POWER1 A747** is a low ash, part synthetic racing lubricant specially formulated for use in multi-cylinder, watercooled two-stroke engines fitted to road racing machines, where combustion chamber deposit control is essential.

The product utilises a carefully balanced castor/synthetic base oil mix which has demonstrated excellent load bearing characteristics and resistance to piston scuffing.

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.

**Castrol POWER1 A747** is a race proven lubricant that demonstrates outstanding engine wear protection and cleanliness in competition applications.

### **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	mm²/s	19.7
Viscosity, Kinematic 40C	ASTM D445	mm²/s	178
Viscosity Index	ASTM D2270	None	127

#### **Product Performance Claims**

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

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