



**Product Data**

## **Castrol POWER1 Scooter 4T 10W-30**

Engineered for performance

### **Description**

Castrol POWER1 Scooter 4T with Scootek Technology is an advanced, premium quality, low friction, 4-stroke engine oil.

It is designed specifically for modern scooter engines.

Unlike conventional 4T bikes with integral clutch and gearbox, the 4T Scooter uses a belt driven CVT (Continuously Variable Transmission) to transmit power from the crankshaft via a reduction gearbox to the rear wheel.

The scooter engine is often more compact, enclosed by bodywork, and spends a high proportion of time at full throttle.

As a result, scooter engines often run hotter than conventional 4T motorcycle engines.

Castrol POWER1 Scooter's fast flowing, low friction, Power Release formula is specially designed to reduce internal losses in the engine and resist the stresses of high temperature operation - enabling your Scooter to deliver maximum power without compromising protection.

### **Application**

Castrol POWER1 Scooter 4T is suitable for all modern 4-stroke scooter engines where JASO MB specifications are recommended.

Due to the incorporation of molybdenum based friction modifiers, this product is NOT suitable for wet clutch applications.

### **Advantages**

- Advanced 4-stroke scooter engine oil formulation with Scootek Technology
- Power Release formula for maximum and sustained engine performance
- Extreme high temperature air-cooled and water-cooled engine performance
- No compromise scooter engine protection
- Complies with requirements of catalyst equipped engines
- Good oil consumption & oxidation control

## Typical Characteristics

Name	Method	Units	Castrol POWER1 Scooter 4T 10W-30
Density @ 15C, Relative	ASTM D4052	g/ml	0.864
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	10.8
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	72
Viscosity Index	ASTM D2270	None	138
Pour Point	ASTM D97	°C	-39
Flash Point, PMCC	ASTM D93	°C	212

## Product Performance Claims

API SL  
JASO MB

## 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

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