



Castrol POWER1 Scooter 5W-40

Power Release Formula

Description

Castrol POWER1 Scooter with Scootek Technology is an advanced, premium quality, low friction, 4-stroke engine oil 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. Castrol POWER1 Scooter with Power Release Formula is designed specifically for scooter owners who love the exhilaration of riding.

Castrol POWER1 Scooter - engineered for performance

Application

Castrol POWER 1 Scooter is designed to optimise performance and protection for modern scooters where API SL and JASO MB are recommended.

Advantages

Advanced 4-stroke engine oil formulation with Scootek Technology

- Power Release Formula for maximum and sustained engine performance
- No compromise scooter engine protection
- Good oil consumption and oxidation control
- Test data shows that Castrol POWER1 Scooter 5W-40 accelerates to top speed 4.5 seconds faster than a market general 20W-50 product giving improved acceleration at the touch of the throttle.

Typical Characteristics

Name	Method	Units	Castrol Power 1 Scooter 4T 5W-40
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	13.5
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	5000
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	76
Viscosity Index	ASTM D2270	None	170

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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