



## Castrol Scooting Gear Oil 90

Premium Scooter Gear Oil

### Description

Castrol Scooting Gear Oil is an SAE 90, API GL-5, high performance mineral based gear oil designed for the latest generation of 2 and 4 stroke scooter transmissions. Castrol Scooting Gear Oil will provide superior lubrication under cold, hot and heavily loaded conditions to maximise gearbox life. The packaging is designed for the small fill points found on most scooters.

### Application

Castrol Scooting Gear Oil is suitable for all makes of 2 and 4 stroke scooters.

### Advantages

Castrol Scooting Gear Oil will provide outstanding:

- film strength for protection against gear wear and pitting;
- low and high temperature performance allowing minimal frictional loss and optimum scooter acceleration;
- protection under both high load and speed.

## Typical Characteristics

Name	Method	Units	Typical
Density @ 15°C, Relative	ASTM D4052	g/ml	0.895
Appearance	Visual	-	Clear and Bright
Colour	ASTM D1500	-	2.0
Viscosity, Kinematic 100°C	ASTM D445	mm <sup>2</sup> /s	14.5
Viscosity, Kinematic 40°C	ASTM D445	mm <sup>2</sup> /s	140
Viscosity Index	ASTM D2270	None	98
Flash Point, PMCC	ASTM D93	°C	220
Pour Point	ASTM D97	°C	-30
Phosphorus, % wt	ASTM D4951	% wt	0.1

## Product Performance Claims

API GL-5

## 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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