



## Axle Limited Slip 90

Axle Fluid for limited slip differentials

### Description

Castrol Axle Limited Slip 90 is a mineral oil based gear oil which is suitable for use in limited slip differentials in cars and commercial vehicles where API GL-5 oils with specific limited slip friction performance is required; it can also be used in conventional differentials.

### Advantages

- Optimised and stable friction characteristics for effective operation of limited slip differentials throughout the drain interval.
- Very good wear protection, even under severe conditions, prolongs component life.

### Typical Characteristics

Name	Method	Units	Axle Limited Slip 90
Density @ 15C, Relative	ASTM D4052	g/ml	0.903
Appearance	Visual	-	Clear & bright
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	17.6
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	195
Viscosity Index	ASTM D2270	None	97
Flash Point, COC	ASTM D92	°C	210
Pour Point	ASTM D97	°C	-21

### Product Performance Claims

API GL-5  
Limited Slip Performance

## Removal

Bare Metal Surfaces: Remove with appropriate Castrol solvent brand cleaner or water based degreasers  
Hand Cleaning: Use any of the range of Castrol Hand cleaners, e.g. CareClean Plus  
Other Surfaces: Contact the Castrol Technical Helpline on 1300 557 998

## 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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