



## Product Data Sheet

### BP Hypogear 80W-90

Axle Fluid - Multipurpose

#### Description

BP Hypogear 80W-90 is a multipurpose gear oil for use in most trucks, LCV and Passenger cars conventional differentials, non synchronized manual transmissions and steering gears where API GL-5 performance is required. It is not recommended for Eaton, Spicer, Renault or Rockwell transmissions as those manufacturers prefer non EP transmission oils.

#### Advantages

- Formulated for high thermal stability, reducing oxidation and deposits.
- Excellent wear protection which exceeds industry requirements prolongs component life.

#### Typical Characteristics

Name	Method	Units	Hypogear 80W-90
Density @ 15C, Relative	ASTM D4052	g/ml	0.895
Appearance	Visual	-	Clear & Bright
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	157
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	15.4
Viscosity Index	ASTM D2270	None	99
Viscosity, Brookfield @ -26C (80W)	ASTM D2983	mPa.s (cP)	137000
Pour Point	ASTM D97	°C	-30
Flash Point, COC	ASTM D92	°C	204

# Product Performance Claims

API GL-5

BP Hypogear 80W-90

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