



Castrol Axle AP 85W-140

Axle Fluid - Multipurpose

Description

Castrol Axle AP 85W-140 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	Axle AP 85W-140
Density @ 15C, Relative	ASTM D1298	g/ml	0.908
Appearance	Visual	-	clear & bright
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	367
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	25.5
Viscosity Index	ASTM D2270	None	96
Pour Point	ASTM D97	°C	-24
Viscosity, Brookfield @ -12C (85W)	ASTM D2983	mPa.s (cP)	64000
Flash Point, COC	ASTM D92	°C	> 180

Product Performance Claims

API GL-5/ MT-1
SAE J2360
Meritor O76-A
Mack GO-J

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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