

**Product Data** 

## Castrol AP Gear 85W-140

Axle Fluid - Multipurpose

## **Description**

Castrol AP Gear 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**

- AP gear lubricants are formulated for high thermal stability, reducing oxidation and deposits.
- Excellent wear protection which exceeds industry requirements prolongs component life.

# **Typical Characteristics**

Name	Method	Units	AP Gear 85W-140
Specific Gravity, 60F	ASTM D1298	g/ml	0.896
Viscosity, Kinematic 100C	ASTM D445	mm²/s	25.1
Viscosity, Kinematic 40C	ASTM D445	mm²/s	323
Flash Point, COC	ASTM D92	°C (°F)	231 (448)
Pour Point	ASTM D97	°C (°F)	-21 (-6)

#### **Product Performance Claims**

API GL-5/MT-1 SAE J2360 ArvinMeritor 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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