

## DESCRIPTION

Heavy Axle HD-M 85W-140 is a premium gear and axle lubricant specifically engineered for heavy-duty vehicle applications, delivering exceptional long oil life and superior component protection in the most demanding conditions. Formulated with a premium OEM-endorsed additive package, it provides outstanding wear protection, high thermal stability, and resistance to oxidation—significantly reducing oil degradation over time. The shear-stable formulation ensures consistent protection across the entire oil drain interval, while Clean Gear Technology helps maintain exceptional cleanliness, even in adverse operating environments. Proven in high-load, high-temperature applications, Heavy Axle HD-M 85W-140 extends service life, enhances operational reliability, and is also suitable for use in non-synchronized manual transmissions.

## SUMMARY OF BENEFITS

- Premium OEM endorsed additive package offering excellent wear protection
- High thermal stability, reduces oxidation and oil degradation
- Proven performance in high load, high temperature applications
- Long oil service life
- Shear stable formulation offering excellent protection across the whole oil drain interval
- Clean gear technology offering excellent cleanliness even in adverse operational situations
- Suitable for use in non-synchronized manual transmissions
- Suitable for operation in ambient temperatures above -12°C

## SPECIFICATIONS

- API GL-5
- API MT-1
- SAE J2360 (PRI QPL number PRI GL 1221)
- MERITOR 076-A
- MACK GO-J

## SUITABLE FOR



HEAVY AXLE HD-M 85W-140	TEST METHOD	UNITS	RESULTS
DENSITY @ 15°C	ASTM D1298	kg/L	0.904
KINEMATIC VISCOSITY			
@ 40°C	ASTM D445	cSt	394.5
@ 100°C	ASTM D445	cSt	28.0
VISCOSITY INDEX	ASTM D2270	-	97
POUR POINT	ASTM D97	°C	-15
FLASH POINT (COC)	ASTM D92	°C	230
Brookfield Viscosity -12°C	ASTM D2983	cP	65,000

*Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute any legal liability.*

## STORAGE INSTRUCTIONS & HEALTH, SAFETY AND ENVIRONMENT INFORMATION

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C. Health, safety and environmental information is provided for this product in the relevant Materials Safety Data Sheet, which can be obtained by contacting Gulf Western Oil on: 02 9673 9600.

## AVAILABLE PACK SIZES

IBC - # 300350B, 205LT - #300350, 20LT - #320350

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