



100 Celebrating
YEARS

**AUSTRALIAN OWNED AND
TRUSTED SINCE 1926** 

HD GEAR OIL 85W-140 (Mineral)

Last updated: 23/01/2011 5:38 pm

PRODUCT CODE	PACK SIZE	CARTON QTY
HDGO85140020	20L	
HDGO85140205	205L	

PRODUCT BENEFITS

HD Gear Oil 85W-140 is a premium, heavy duty, mineral automotive gear oil manufactured with modern extreme pressure additives meeting the requirements of API GL-5 and MT-1, as well as many other manufacturer specifications.

APPLICATION

HD Gear Oil 85W-140 is designed for use in heavy duty applications in differentials (both hypoid and limited slip*), manual gearboxes, transfer cases and transaxles in light and heavy duty commercial vehicles, 4WDs, passenger cars, construction, earthmoving and agricultural equipment, where this viscosity grade is required.

HD Gear Oil 85W-140 can also be used in manual gearboxes and transfer cases, especially in some models of trucks, where such an oil is recommended.

HD Gear Oil 85W-140 provides a very high level of protection in all conditions including under heavy shock loads, preventing wear and maintaining the life of critical parts.

Note - DOES NOT contain Limited Slip Additive. For Limited Slip Differentials, add Penrite Limslip Additive at the rate of 150ml per 2 Litres of HD Gear Oil.

Please Note: A 58mm cap with pouring tap is available to fit 20 litre packs. <https://penriteoil.com.au/products/58mm-plastic-tap>



PRODUCT BENEFITS

- Heavy duty protection
- High thermal stability for heavy duty usage
- Maintains cleanliness and reduces abrasive wear of critical parts
- Longer drain intervals by resisting high temperature degradation
- Superior protection against scoring and spalling wear
- Compatible with copper alloy components and protects against corrosion

PRODUCT PERFORMANCE LEVELS

- API GL-5
- API GL-6
- API MT-1
- API PG-2
- BTR 5M-36
- Chrysler MS-9020
- Clark MS-8
- Ford M2C105-A
- Ford M2C197-A
- GM HN 1181
- GM HN 1386
- International B-22
- Joint Service Designation OEP-600
- Mack GO-J
- MIL-L-2105D
- MIL-L-PRF-2105E
- Rockwell O-76A
- SAE J2360
- White MS-0016
- ZF TE-ML 05A
- ZF TE-ML 05C
- ZF TE-ML 07A
- ZF TE-ML 08
- ZF TE-ML 12C
- ZF TE-ML 16
- ZF TE-ML 21



100 *Celebrating*
YEARS

**AUSTRALIAN OWNED AND
TRUSTED SINCE 1926** 

TYPICAL DATA

Colour	Amber
Density at 15°C, kg/L	0.903
Viscosity, Kinematic, cSt at 40°C	396
Viscosity, Kinematic, cSt at 100°C	29
Viscosity Index	101
Viscosity, Brookfield at -26°C	43,000
Phosphorus, Mass %	0.03
Pour Point, °C	-16
Flash Point, °C	216