CONVOY FLEET GEAR 80W-90

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PRODUCT CODE	PACK SIZE	CARTON QTY
HDGO8090020	20L	
HDGO8090205	205L	



PRODUCT BENEFITS

Convoy Fleet Gear 80W-90 is a premium mineral heavy duty gear oil manufactured with modern extreme pressure additives and premium quality base oils, meeting the requirements of API GL-5 and MT-1, as well as many other manufacturer specifications.

NOTE: Replaces **HD GEAR OIL 80W-90**

APPLICATION

Convoy Fleet Gear 80W-90 is a premium mineral heavy duty gear oil manufactured with modern extreme pressure additives and premium quality base oils, meeting the requirements of API GL-5 and MT-1, as well as ma 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. It can also be used where SAE 90 and 85W-90 oils are recommended.

It provides a very high level of protection in all conditions including under severe 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.

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

PRODUCT BENEFITS

- Maximum 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 MT-1
- Ford M2C197-A
- Mack GO-J
- Meritor (Rockwell) O-76
- SAE J2360
- ZF TE-ML 05A
- ZF TE-ML 07A
- ZF TE-ML 08
- ZF TE-ML 12E

TYPICAL DATA

Colour	Amber
Density at 15°C, kg/L	0.883
Viscosity, Kinematic, cSt at 40°C	135
Viscosity, Kinematic, cSt at 100°C	15
Viscosity Index	111
Viscosity, Brookfield at -26°C	53,800
Phosphorus, Mass %	0.03
Pour Point, °C	-32
Flash Point, °C	216

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