



MANUAL GEAR & DIFFERENTIAL OILS

A RANGE OF FULL SYNTHETIC, SEMI SYNTHETIC & PREMIUM MINERAL GEAR, TRANSAXLE & DIFFERENTIAL OILS FOR CARS, TRUCKS, MOTORCYCLES, COMMERCIALS, CONSTRUCTION & AGRICULTURAL EQUIPMENT



PRO GEAR 70W-75

FULL SYNTHETIC

For Transaxles, Transfer Cases & Manual Gearboxes

Penrite Pro Gear 70W-75 A premium full synthetic, high performance oil manufactured from a blend of synthetic base oils including ester.

- Specifically designed additives improve the shift feel for the life of the oil drain
- Enhanced oxidation stability, reducing harmful deposits
- Improved load carrying capacity compared to automatic transmission fluids
- Contains synthetic base oils for longer life
- Will not harm brass or bronze

KEY SPECIFICATIONS: API GL-4 Plus, ZF TE-ML 11 (manual), MTF BOT 338, Tremec (T-56) **COLOUR:** AMBER
AVAILABLE IN: 1, 2.5, 20, 60 & 205 L **CODE:** PROG7075



PRO GEAR 75W-85

FULL SYNTHETIC

For Transaxles & Manual Gearboxes

Penrite Pro Gear 75W-85 A premium full synthetic manual gearbox oil manufactured from a blend of carefully selected synthetic base oils.

- Purpose designed additives improve the shift feel for the life of the oil drain
 - Enhanced oxidation stability, reducing harmful deposits
 - Excellent wear protection
 - Contains synthetic base oils for longer life
- Replacement Viscosities: SAE 80 & 80W-85

KEY SPECIFICATIONS: API GL-4 Plus, Chrysler MS 9224, MAN 341, GM 12346190, BTR 5M-42, MB 235.10/235.4, ZF TE-ML 01/02/08 **COLOUR:** AMBER
AVAILABLE IN: 1, 2.5, 20, 60 & 205 L **CODE:** PROG7585



PRO GEAR 85W-110

PREMIUM MINERAL

For Hypoid Differentials & Manual Gearboxes

Penrite Pro Gear 85W-110 is a premium performance mineral gear oil with synthetic-like heat resistance formulated with a special, highly effective extreme pressure additive system.

- Ultimate protection, race proven
- Able to lower operating temperatures
- Extreme load carrying capacity
- Will not harm bronze or brass
- Long drain intervals
- Reduces friction

Replacement Viscosities: SAE 110

KEY SPECIFICATIONS: API GL-5, US Steel 224, AGMA 250.04 (No 6), Harley Trans Oil 99892-84 **COLOUR:** AMBER
AVAILABLE IN: 1, 2.5 & 20 L **CODE:** PROG85110



PRO GEAR GL-5 75W-85

FULL SYNTHETIC

For All Differentials including Limited Slip & Transaxles

Penrite Pro Gear GL-5 75W-85 is a premium full synthetic, gear oil optimised for use in differentials and transaxles that specifically require the use of an API GL-5, SAE 75W-85, low viscosity gear oil.

- Contains synthetic base oils for longer life
 - Enhanced oxidation stability, reducing harmful deposits
 - Excellent wear protection
- Replacement Viscosities: SAE 80

KEY SPECIFICATIONS: API GL-5 **COLOUR:** AMBER
AVAILABLE IN: 1, 2.5, & 20 L **CODE:** PROGL5



PRO GEAR 75W-90

FULL SYNTHETIC

For All Differentials, Transaxles & Manual Gearboxes

Penrite Pro Gear 75W-90 is a premium full synthetic gear oil that uses a special combination of synthetic base oils which include PAO & Ester, with an advanced additive system to provide performance and protection under severe service.

- Race proven performance
- Longer drain intervals
- Superior wear protection

Replacement Viscosities: SAE 90 & 80W-90

KEY SPECIFICATIONS: API GL-5/GL-6/MT-1, MIL-L-PRF-2105E, Ford M2C200-C, BTR 5M-50 & more **COLOUR:** AMBER
AVAILABLE IN: 1, 2.5, 20, 60 & 205 L **CODE:** PROG7590



PRO GEAR 80W-140

FULL SYNTHETIC

For All Differentials including Limited Slip

Penrite Pro Gear 80W-140 is a premium full synthetic gear oil that uses a special combination of synthetic base oils which include PAO & Ester, with an advanced additive system to provide performance and protection, under severe service.

- Ultimate protection
- Race proven performance
- Longer drain intervals
- Superior wear protection

Replacement Viscosities: SAE 140, 75W-140 & 85W-140

KEY SPECIFICATIONS: API GL-5/API GL-6/MT-1, MIL-L-PRF-2105E, Ford M2C190-A & more **COLOUR:** AMBER
AVAILABLE IN: 1, 2.5, 20, 60 & 205 L **CODE:** PROG80140

TO FIND THE RIGHT PRODUCT FOR EVERY APPLICATION VISIT THE **PENRITE LUBE GUIDE** AT WWW.PENRITEOIL.COM



MANUAL GEAR & DIFFERENTIAL OILS

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GEAR OIL 80W-90, 85W-140 & 140

PREMIUM MINERAL For Differentials including Limited Slip

Penrite Gear Oil 80W-90, 85W-140 & 140 are premium, heavy duty, mineral automotive gear oils manufactured with modern extreme pressure additives and friction modifiers. They are suitable for use in both limited slip and hypoid differentials. Coloured Blue for easy identification.

- Maximum protection
- Anti shudder additive technology
- Longer drain intervals
- Maintains cleanliness and reduces abrasive wear
- Superior thermal stability
- 80W-90 Replacement Viscosities: SAE 90 & 85W-90

KEY SPECIFICATIONS: API GL-5/GL-6/MT-1/PG-2, China National GB 13895-1992, MIL-L-2105D, MIL-L-PRF-2105E, MIL-L-PRF-2105E, SAE J2360 (140 only), Ford ESW-M2C1006-B/1013-A/104-A/105-A/197-A (80W-90 only), GM HN 1181/1187/1386/1561 (80W-90 & 85W-140 only) **CLOUR:** BLUE **AVAILABLE IN:** 1, 2.5, 20, 60 & 205 L **CODE:** G08090, G085140 & G0140



TRANS GEAR 75W-80

SEMI SYNTHETIC
For Transaxles, Transfer Cases & Manual Gearboxes

Penrite Trans Gear 75W-80 is a premium performance, semi synthetic, manual gearbox oil. It uses the latest technology, purpose designed additives for long service life and contains a unique viscosity modifier for enhanced low temperature performance. It meets the performance requirements of API GL-4 Plus as well as many other manufacturer requirements.

- Smooth shift feel for the life of the oil drain
- Excellent wear protection
- Contains synthetic base oils for longer life

KEY SPECIFICATIONS: API GL-4 Plus, ZF TE-ML 02D, Honda MTF 7289, MB 235.10, Land Rover MTF 94, Chrysler MS 9224 **CLOUR:** AMBER **AVAILABLE IN:** 1, 2.5, 20, 60 & 205 L **CODE:** TG7580



TRANS GEAR 75W-90

SEMI SYNTHETIC
For Transaxles, Transfer Cases & Manual Gearboxes

Penrite Trans Gear 75W-90 is a premium performance, semi synthetic, manual gearbox and transaxle oil. It is manufactured from a blend of highly refined base oils, the latest technology additives, friction enhancers and an advanced viscosity modifier. It meets the performance requirements of API MT-1 and GL-5 as well as many manufacturer requirements.

- Smooth shift feel for the life of the oil drain
- Excellent wear protection
- Reduces harmful deposits
- Replacement Viscosities: 80W-90

KEY SPECIFICATIONS: API GL-5/MT-1, MIL-L-2105D, ZF TE ML-01/02/05/07/08, China National GB 13895-1992, BTR 5M-31 **CLOUR:** AMBER **AVAILABLE IN:** 1, 2.5, 20, 60 & 205 L **CODE:** TG7590



HD GEAR OIL 80W-90 & 85W-140

PREMIUM MINERAL
For Hypoid Differentials, Transaxles, Transfer Cases & Manual Gearboxes

Penrite HD Gear Oil 80W-90 & 85W-140 are 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. They are designed for use in heavy duty applications in differentials, manual gearboxes, transfer cases and transaxles in light and heavy duty commercial vehicles, 4WDs, passenger cars, construction, earthmoving and agricultural equipment. They do not contain Limited Slip additive. For Limited Slip differentials add Penrite Limslip Additive at the rate of 150mL per 2 litres of oil.

- Maximum protection, anti-shudder additive technology
- 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

KEY SPECIFICATIONS: API GL-5/MT-1/PG-2, MIL-L-PRF-2105E, MIL-L-2105D, Mack GO-J, GM HN 1181/1386, Chrysler MS-9020, Rockwell O-76A, Clark MS-8, White MS-0016, SAE J2360, ZF TE-ML05A/05C/07A/08/12C/16/21, International B-22, Ford ESW-M2C105-A/197-A, BTR 5M-36, Joint Service Designation OEP-220 (80W-90)/OEP-600 (85W-140) **CLOUR:** AMBER **AVAILABLE IN:** 20, 60 & 205 L **CODE:** HDG08090 & HDG085140

LIMSLIP ADDITIVE

Penrite Limslip Additive is an additive designed specifically for use in limited slip differentials to overcome problems with squeal, squawk or chatter.

KEY SPECIFICATIONS: Ford Motorsport 7098, Ford M2C118-A, GM Part Number 1052358, Daimler Chrysler MS 5630, Dana 40819 **CLOUR:** PURPLE **AVAILABLE IN:** 150mL **CODE:** LSADD000150



PENRITE 4297 Transmission Additive

Penrite 4297 is a treatment additive formulated to alleviate shift problems in automatic transmission systems and manual transmissions that utilise an automatic transmission fluid. It can also be used to reduce noise and wear in power steering systems of passenger vehicles.

CLOUR: DARK BROWN **AVAILABLE IN:** 150mL **CODE:** LSADD000150



HDPS HONDA DUAL PUMP SYSTEM

Penrite HDPS Fluid is a SEMI SYNTHETIC oil specially designed for use in Honda Dual Pump System differentials. It contains a unique combination of anti-squawk additives and synthetic base oils, to provide maximum wear protection and anti-shudder life.

KEY SPECIFICATIONS: Honda DPSF **CLOUR:** AMBER **AVAILABLE IN:** 1L **CODE:** HDPS001



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