



Powerful Lubricants for Commercial Industries

Repco recognises what it takes to be competitive and successful in Australia's commercial sectors. Penrite, since 1926, has listened and worked closely with generations of Australian businesses and construction companies to understand, not only product requirements, but also business needs.

By partnering with Penrite, Repco enhances its ability to provide customers with trusted, locally crafted lubricants backed by decades of industry knowledge and tailored solutions.

It's clear that success is not just about quality products that meet the latest requirements of global manufacturers. Penrite also appreciates the importance of inventory management, reducing maintenance and downtime, increasing profitability and extending the service life of equipment. From these insights, Penrite continues to tailor the highest quality lubricants and fluids for vehicles, equipment and machinery.

Penrite's locally made performance products cover all the needs of a commercial, mining and construction fleet, whether aged or modern. Proudly made in Australia, Penrite products are tried and tested for the harshest and toughest conditions.



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ENGINE OIL

CONVOY DLA 10W-40

DESCRIPTION	PART NO.
20L	(DLA20L)
60L	(DLA60L)
205L	(DLA205L)
1000L	(DLA1000L)

Penrite **CONVOY DLA 10W-40** is a highly advanced, full synthetic, extended drain, mixed-fleet, ultra high performance diesel (UHPD) oil. It is formulated with the highest standard synthetic base oil and advanced additives to ensure protection against wear, corrosion, oil oxidation and sludge.

KEY SPECIFICATIONS:

· API CK-4

· ACEA E11



CONVOY DLD 10W-40

DESCRIPTION	PART NO.
20L	(DLD020)
205L	(DLD205)

Penrite **CONVOY DLD 10W-40** is a SAE 10W-40 synthetic performance engine oil for heavy-duty applications. It is formulated with premium quality base oils and additives to provide optimum performance and protection for OEM long-drain applications. Convoy DLD is suitable for naturally aspirated and turbo charged light and heavy-duty diesel engines where a SAE 10W-40 engine oil is specified by the manufacturer and in applications where oils meeting API Cl-4 or ACEA E4 or ACEA E7 are recommended.

KEY SPECIFICATIONS:

· ACEA E7

· API CI-4

· Scania LDF-3



CONVOY DHD 15W-40

DESCRIPTION	PART NO.
20L	(DHD020)
60L	(DHD060)
205L	(DHD205)
1000L	(DHD1000L)

Penrite **CONVOY DHD 15W-40** is a high performance, heavy duty, low ash, SAE 15W-40, Original Equipment Manufacturer (OEM) Warranty, Fully Licensed/Approved mineral diesel engine oil designed for use in vehicles with and without Diesel Particulate Filters (DPF). It is made from a combination of hydrocracked base stocks and the latest OEM (Original Equipment Manufacturer) approved additive technology.

KEY SPECIFICATIONS:

· API CK-4/SN

· ACEA E11



^{*}When choosing oil, please refer to your owner's handbook. The product specifications required may also be suitable for other vehicles.



ENGINE OIL



CONVOY DFX 15W-40

DESCRIPTION	PART NO.
20L	(DFX020)
60L	(DFX060)
205L	(DFX205)
1000L	(DFX1000L)

Penrite **CONVOY DFX 15W-40** is a mineral, SAE 15W-40, FULL ZINC, mid ash, diesel engine oil made from pure hydrocracked base oils. With an Original Equipment Manufacturer (OEM) Warranty and Fully Licensed/Approved, Convoy DFX 15W-40 also has an advanced anti-wear additive system for complete engine protection.

KEY SPECIFICATIONS:

· ACEA E7

· API CI-4/SN

· ACEA A3/B4



CONVOY Mono Truck 30

DESCRIPTION	PART NO.
20L	(MONO30020)
205L	(MONO300205)

Penrite **CONVOY MONO TRUCK 30** is a monograde SAE 30 engine oil for older & classic engines formulated with high quality mineral base oil and modern additives to provide outstanding protection in diesel and petrol engines against wear, corrosion, oil oxidation and sludge.

KEY SPECIFICATIONS:

· API SG

· API CF-2

· ACEA E1



CONVOY Mono Truck 40

DESCRIPTION	PART NO.
20L	(MONO40020)
205L	(MONO400205)

Penrite **CONVOY MONO TRUCK 40** is a monograde SAE 40 engine oil for older & classic engines formulated with high quality mineral base oil and modern additives to provide outstanding protection in diesel and petrol engines against wear, corrosion, oil oxidation and sludge.

KEY SPECIFICATIONS:

· ACEA E1

· API CF-2 and SF





GEAR & AUTOMOTIVE TRANSMISSION FLUID

HD Gear Oil 80W-90

DESCRIPTION	PART NO.
20L	(HDGO809020)
205L	(HDGO8090205)

Penrite **HD GEAR OIL 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. HD Gear Oil 80W-90 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.

*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.

KEY SPECIFICATIONS:

· API GL-5

API MT-1

· API PG-2



Gear Oil Syn 220

DESCRIPTION	PART NO.
20L	(GOSYN220020)
205L	(GOSYN220205)
1000L	(GOSYN2201000LTR)

Penrite **GEAR OIL SYN 220** is a PAO and Ester based full synthetic, extreme pressure gear oil blended for a wide range of industrial applications operating in severe service conditions, for use where industrial machinery is exposed to severe climatic conditions and an EP lubricant is specified. It is formulated for extreme pressure performance and wear protection where elevated temperatures and heavy shock loading occurs, to outperform conventional lubricants, and can also be used as a circulating oil, where a heavy duty, extreme pressure lubricant is required. Able to be used in many types of gearbox applications including spur, bevel, herringbone, helical and worm gear in both stationary and mobile equipment, Gear Oil Syn 220 can also be used in crushers, hoists, conveyers, machine tools, lathes, winch gearboxes, hoists, cranes, and more.

KEY SPECIFICATION:

· API GL-3



DESCRIPTION	PART NO.	DESCRIPTION	PART NO.
EP 150 20L	(GO150020)	EP 220 205L	(GO220205)
EP 150 205L	(GO150205)	EP 320 20L	(GO320020)
EP 220 20L	(GO220020)	EP 460 205L	(GO460205)

Penrite **INDUS GEAR OIL EP** are premium mineral, extreme pressure industrial gear oils, manufactured from highly refined water white base oils and selected sulphur-phosphorus extreme pressure and anti-wear additives. Designed for use in industrial gear boxes, including in crushers, hoists, conveyors, winches, machine tools and lathes, Indus Gear Oil EP can also be used in chain drives, sprockets, plain and anti-friction bearings and slide guides. Indus Gear Oil EP oils meet the requirements of API GL-3.

KEY SPECIFICATION:

· API GL-3







GEAR & AUTOMOTIVE TRANSMISSION FLUID

CONVOY HD ATF 668

DESCRIPTION	PART NO.
20L	(HDATF668020)
205L	(HDATF6680205)

Penrite **CONVOY HD ATF 668** is full-synthetic, heavy-duty automatic transmission fluid designed for use in truck and bus transmissions, operating under severe service conditions and extended drain intervals. It has superior shear stability and load carrying ability to protect against viscosity breakdown and wear protection.

KEY SPECIFICATION:

· Allison TES 668



CONVOY HD TD 75W-90

DESCRIPTION	PART NO.
20L	(HDTD75W9020)
205L	(HDTD75W90205)

Penrite **CONVOY HD TD 75W-90** is a premium quality, heavy duty, full synthetic total driveline fluid, designed to meet the requirements of modern heavy duty commercial differentials and transmissions operating under the harshest of conditions. With high loads and high temperatures, Convoy HD TD 75W-90 is recommended for drivetrains of modern heavy duty trucks, buses and other commercial vehicles requiring a full synthetic SAE 75W-90 gear oil.

KEY SPECIFICATIONS:

· API GL-4

· API GL-5



CONVOY Fleet Gear

DESCRIPTION	PART NO.	DESCRIPTION	PART NO.	DESCRIPTION	PART NO.
FG 10W 20L	(FG10020)	FG 30 20L	(FG30020)	FG 50 20L	(FG50020)
FG 10W 205L	(FG10205)	FG 30 205L	(FG30205)	FG 50 205L	(FG50205)
FG 10W 1000L	(FG101000LTR)	FG 30 1000L		FG 50 1000L	(FG501000LTR)

Penrite **CONVOY FLEET GEAR 10, 30,** and **50** are a multipurpose heavy duty, transmission, hydraulic and final drive oil manufactured from highly refined mineral oils and selected additives to provide excellent performance in a wide range of equipment in both on and off highway service.

KEY SPECIFICATION:

· API GL-3







HD LongLife EC01 Concentrate

DESCRIPTION	PART NO.
20L	(AFABEC01020)
205L	(AFABEC010205)

Penrite **HD LONGLIFE EC01 CONCENTRATE** is designed for use in trucks, buses, agricultural and construction equipment, stationary engines and in passenger cars/light commercial vehicles where anti-freeze and/or anti-boil properties are required. HD LongLife EC01 Concentrate is a red coloured, long life, Type A, Hybrid, US style, heavy duty ethylene glycol based coolant that utilises a long drain, low depletion rate inhibitor system.

KEY SPECIFICATION:

· Caterpillar EC-1



HD LongLife EC01 Premix

DESCRIPTION	PART NO.
20L	(AFABEC01PMX020)
205L	(AFABEC01PMX205)
1000L	(AFABEC01PMX1000LT)

Penrite **HD LONGLIFE EC01 PREMIX** anti-freeze / anti-boil is designed for use in trucks, buses, agricultural and construction equipment, stationary engines and in passenger cars/light commercial vehicles where anti-freeze and/or anti-boil properties are required. Pre-diluted at 50% concentration, HD LongLife EC01 Premix anti-freeze / anti-boil is ready to use directly from the container.

KEY SPECIFICATION:

• Caterpillar EC-1



PGXL Coolant Premix

DESCRIPTION	PART NO.
20L	(PGXLPMX20)
205L	(PGXLPMX0205)

Penrite **PGXL COOLANT PREMIX** is a blue coloured, heavy duty propylene glycol based, low silicate, phosphate and amine free hybrid engine coolant. Designed for use where propylene glycol coolants are specified in passenger car, light & heavy commercial vehicles, it is formulated to provide excellent high temperature protection as well as long term corrosion protection for aluminium, cast iron, brass, copper, steel and solder. It is especially formulated for heavy vehicle application and the protection of heavy diesel wet sleeve liners. PGXL Coolant Premix does not require any further dilution. For initial fills, it requires no supplemental cooling additives. PGXL Coolant has a lower toxicity than either Ethylene glycols but can be used to top up systems containing both OAT and conventional type coolants. If a complete fill is required, the system should be flushed prior to introducing new coolant. It can be used in on road truck, off road mining, farm & marine applications.

KEY SPECIFICATION:

· ASTM D-6211



^{*}When choosing oil, please refer to your owner's handbook. The product specifications required may also be suitable for other vehicles



HYDRAULIC FLUID



Indus Pro Hydraulic 32

DESCRIPTION	PART NO.
20L	(PROHYD32020)
205L	(PROHYD32205)

Penrite INDUS PRO HYDRAULIC 32 is a premium mineral, high quality, ISO 32, low zinc, hydraulic oil made from selected base stocks and advanced AW (anti-wear) additives to satisfy the requirements of stationary, mobile and industrial machines. It provides outstanding protection against wear and corrosion.

KEY SPECIFICATION:

- · DIN 51524 Part 2 (HLP Type)
- · ISO 6743 Part 4
- · ISO 32 · Type HM



Indus Pro Hydraulic 46

DESCRIPTION	PART NO.
20L	(PROHYD46020)
205L	(PROHYD46205)
1000L	(PROHYD461000LTR)

Penrite INDUS PRO HYDRAULIC 46 is a premium mineral, high quality, ISO 46, low zinc, hydraulic oil made from selected base stocks and advanced AW (anti-wear) additives to satisfy the requirements of stationary, mobile and industrial machines. It provides outstanding protection against wear and corrosion.

KEY SPECIFICATION:

- · DIN 51524 Part 2 (HLP Type)
- · ISO 6743 Part 4
- · ISO 46
- · Type HM



Indus Pro Hydraulic 68

DESCRIPTION	PART NO.
20L	(PROHYD68020)
205L	(PROHYD68205)
1000L	(PROHYD681000LTR)

Penrite INDUS PRO HYDRAULIC 68 is a premium mineral oil that is formulated to combat rust, oxidation, wear and foaming. It reduces sludge formation, provides good water separation, and is compatible with silver components.

KEY SPECIFICATION:

- · DIN 51524 Part 2 (HLP Type)
- · ISO 6743 Part 4

· ISO 68

· Type HM





HYDRAULIC FLUID & SPECIALTY OIL

Indus Compressor Oil 4KH ISO 46 / 8KH ISO 68

DESCRIPTION	PART NO.
ISO 46 20L	(CO4KH46020)
ISO 68 20L	(CO8KH68020)

Penrite INDUS COMPRESSOR OIL 4KH ISO 46 (4000 HOURS) is a full synthetic, special ashless oil, designed to provide extended oil drains in both oil injected and oil flooded rotary screw compressors. Using the latest advances in compressor additive technology, it will provide exceptional wear protection and reduced varnish build up.

Penrite INDUS COMPRESSOR OIL 8KH ISO 68 (8000 HOURS) is a specialised ashless PAO and Ester based product, designed to provide extended oil drains in both oil-injected and oil-flooded rotary screw compressors.

KEY SPECIFICATIONS:

Indus Compressor Oil 4KH ISO 46

Indus Compressor Oil 8KH ISO 68 · ISO 68

- · ISO 6743-3A-DAJ/DAH
- · DIN 51506 VDL · SAE MS 1003-2
- · SAE MS 1003-2

Indus MR 68 / HV 68

DESCRIPTION	PART NO.
MR 68 20L	(INDMR68020)
HV 68 20L	(INDUSHV68020)
HV 68 205L	(INDUSHV680205)
HV 68 1000L	(INDUSHV681000LTR)

Penrite INDUS MR 68 is a high quality, ISO 68 MR (Mid Range), Zinc free, multi-grade oil. Made from selected base stocks, shear stable viscosity modifier and an AW additive, it's orange for easy identification.

Penrite INDUS HV 68 is a premium quality, ISO 68 HV, Zinc/Chlorine free, ashless oil made from selected hydro-treated base stocks, a highly shear stable viscosity modifier and an advanced AW additive.



KEY SPECIFICATIONS:

- DIN 51524 Part 2
- ISO 6743 Part 4
- · ISO 68
- · Type HM

Universal Farm Oil 15W-40

DESCRIPTION	PART NO.
20L	(UFO020)
205L	(UFO205)

Penrite UNIVERSAL FARM OIL is a premium mineral Super Tractor Oil Universal (STOU) manufactured from highly refined base oils and advanced multi-functional additives. It is a multi purpose product for use in a wide range of machines and covers multiple applications. Universal Farm Oil is designed for use in 4 stroke naturally aspirated & turbo charged diesel and petrol engines, transmissions, front & rear axles, differentials, wet brakes, hydraulics, Power Take Off (PTO) clutches and some final drives of farm tractors and construction equipment.



KEY SPECIFICATIONS:

· SAE 15W-40



Tractor Transmission & Hydraulic Oil

COMPRESSOR OIL 4KH 4KH ISO 46

DESCRIPTION	PART NO.
20L	(TTH020)
205L	(TTH205)
1000L	(TTH1000L)
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HYDRAULIC OIL is a multipurpose. 10W-30/75W-80 UTTO (Universal Tractor & Transmission Oil) tractor transmission & hydraulic fluid manufactured using highly refined base oils and the latest technology additive package.

KEY SPECIFICATIONS:

· ISO 68

• API GI -4

Marine Outboard 4 Stroke 10W-40

DESCRIPTION	PART NO.
20L	(MAR10W40020)
205L	(MAR10W40205)
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Penrite MARINE OUTBOARD FOUR STROKE 10W-40 is a premium, semi synthetic NMMA (National Marine Manufacturers Association) FC-W®, fully licensed and registered petrol engine oil. It contains a FULL ZINC anti-wear additive package combined with specialised rust inhibitors to provide optimum engine protection in marine and salt water environments.

KEY SPECIFICATIONS:

· API SL

· NMMA FC-W®





SPECIALTY PRODUCTS



Penblue (AdBlue®)

DESCRIPTION	PART NO.
10L	(PENBLUE010)
210L	(PENBLUE210)
1000L	(PENBLUE1000LTR)

Penrite **PENBLUE (AdBlue®)** is a fully licensed and registered AdBlue® aqueous urea solution DEF (Diesel Exhaust Fluid), 32.5% in weight (AUS 32), mixed with demineralised water for use in selected catalyst reduction systems. It is a clear solution that is non toxic and safe to handle.

KEY SPECIFICATIONS:

· AUS 32

· ISO 22241



Heavy Duty Bearing Grease

DESCRIPTION	PART NO.
450g (cartridge)	(HDBG00045)
20kg	(HDBG020)
180kg	(HDBG180)

Penrite **HEAVY DUTY BEARING GREASE** is an NLGI No 2, heavy duty, purple coloured, high temperature all-purpose, extreme pressure (EP) grease manufactured from high quality base oils and a lithium complex soap thickener. It is formulated for excellent load carrying ability, outstanding resistance to water washout and increased tackiness. It utilises a special borate additive system for effective extreme pressure performance and anti-wear protection.

KEY SPECIFICATION:

· NLGI 2



Rockslide

DESCRIPTION	PART NO.
68 20L	(RS68020)
320 20L	(RS320020)
320 205L	(RS320205)

Penrite **ROCKSLIDE** oils are made from highly refined base oils and carefully selected additives, including friction modifiers, tackifiers and anti-misting agents, to provide excellent lubrication performance in industrial air tools (rock drill) and for slideway lubrication. They are available in ISO VG 68, 150 and 320 grades.

KEY SPECIFICATIONS:

Rockslide ISO 68

· API GL-3

· DIN 51502 CGLP68

Rockslide ISO 320

- · API GL-3
- · DIN 51502 CGLP320



Industries We Service

