



HEAVY DUTY

A RANGE OF FULL SYNTHETIC, SEMI SYNTHETIC & PREMIUM MINERAL ENGINE OILS FOR TRUCK, COMMERCIAL & FARM APPLICATIONS

ENVIRO+ HD 5W-30

FULL SYNTHETIC
For Low Emission Engines

Penrite Enviro+ HD 5W-30 is a highly advanced, low viscosity, heavy duty, full synthetic, extended drain, ultra high performance diesel (UHPD) engine oil. It is formulated with the highest standard synthetic base oil and advanced additives to ensure protection against wear, corrosion, oil oxidation and sludge.

- Maximises DPF life and engine performance
- Suitable for SCR and EGR systems
- Fuel efficient, heavy duty diesel engine oil
- Extended oil drains of up to 100,000km, reducing overall cost of ownership
- Provides ideal wear, bore polish and deposit protection



KEY SPECIFICATIONS: API CJ-4, ACEA E4/E6/E7/E9, Caterpillar ECF-3, Cummins CES 20081, Detroit Diesel 93K218, Deutz DQC IV-10 LA, Mack EO-O Premium Plus, MAN M3477/M3575/M3271-1, Mercedes MB 228.31/228.51, MTU Category 3.1 (Pending), Renault RLD-3, Volvo VDS-4
AVAILABLE IN: 20 & 205 L **CODE:** EPLUSHD5W30

ENVIRO+ 10W-40

FULL SYNTHETIC
Low SAPS Technology

Penrite Enviro+ 10W-40 is a highly advanced, full synthetic OEM Warranty Approved, 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.

- Maximises DPF life and engine performance
- Suitable for SCR and EGR systems
- Extended oil drains of up to 100,000km
- Provides ideal wear, bore polish and deposit protection
- Controls oil consumption
- Suitable for use in mixed fleets



OEM APPROVALS: MB-Approval 228.51, Cummins CES 20081, Volvo VDS-4, Mack EO-O Premium Plus, Renault RLD-3, MAN M3575/M3477/M3271-1, JASO DH-2 (on file) **KEY SPECIFICATIONS:** API CJ-4/SM, ACEA E4/E6/E9, MB 228.31, MTU Type 3, MAN 3277CRT/3477/3575, Caterpillar ECF-3-a
AVAILABLE IN: 5, 10, 20, 60 & 205 L **CODE:** EPLUS10W40

DIESEL HD 15W-40

PREMIUM MINERAL
For Low Emission Engines

Penrite Diesel HD is a high performance, heavy duty, low ash, OEM Warranty Approved, SAE 15W-40 premium 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. Suitable for Petrol and LPG engines.

- OEM Approved for warranty service
- Latest API & ACEA technical specifications
- Controls oil consumption
- Ideal for Euro IV & V low emission engines



OEM APPROVALS: MB-Approval 228.31, Cummins CES 20081, MAN M 3575, Volvo VDS-4 Mack EO-O Premium Plus, Renault RLD-3 Compliant, Detroit Diesel DFS 93K218 Conformance **KEY SPECIFICATIONS:** API CJ-4/SM, ACEA E7/E9, Caterpillar ECF-1-a/ECF-2/ECF-3, JASO DH-2, MTU Type 2, Allison C-4, MB 228.3 **AVAILABLE IN:** 5, 10, 20, 60, 205 & 1000 L **CODE:** DHD

DIESEL FX 15W-40

PREMIUM MINERAL
Full Zinc

Penrite Diesel FX is a premium quality, mineral, SAE 15W-40, mid ash, Full Zinc, diesel engine oil formulated with high quality additives and hydrocracked mineral base oils. It is designed predominantly for use in four stroke heavy duty diesel engines. It exceeds the requirements of API CI-4 PLUS/SL and ACEA A3/B3/E7.

- Excellent protection of engine parts
- Resists oil thickening
- Maintains oil viscosity
- Controls combustion chamber deposits
- Can be used in mixed fleets



KEY SPECIFICATIONS: API CI-4 PLUS/SL, ACEA E7/A3/B3, Allison C4, MIL-PRF-2104H/NATO O-1236, Mercedes Benz 228.3/229.1, Global DHD-1, Volvo VDS-3, JASO DH-1, MAN 3275, Caterpillar ECF-1-a, China National GB 11122-2006, Cummins CES 20071/20072/20076/20077/20078
AVAILABLE IN: 1, 5, 6, 10, 20, 60, 205 & 1000 L **CODE:** DFX

PENBLUE (ADBLUE)

NON TOXIC & SAFE TO HANDLE
Registered & Licensed Product

Penrite Penblue Adblue® is a fully licensed and registered AdBlue® aqueous urea solution, 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. Penblue Adblue® is a reduction agent for oxides of nitrogen (NOx), required by SCR (Selective Catalytic Reduction) technology in diesel vehicles.



KEY SPECIFICATIONS: DIN 70070, AUS 32, ISO 22241 **AVAILABLE IN:** 10, 20 & 205 L **CODE:** PENBLUE

MONO TRUCK 30, 40 & 50

PREMIUM MINERAL
SAE 30 SAE 40 SAE 50

Penrite Mono Truck engine oils are for older 2 & 4 stroke classic diesel engines formulated with premium mineral base oil and modern additives to provide outstanding protection in diesel as well as petrol engines against wear, corrosion, oil oxidation and sludge.



KEY SPECIFICATIONS: API CF-2/CF/SG (SAE 30), API CF-2/CF/SF (SAE 40 & 50), ACEA E1 (SAE 30), Allison C3 (SAE 30), Detroit 7SE-270 (SAE 30, 40 & 50)
AVAILABLE IN: 20 & 205 L **CODE:** MONO30, MONO40 & MONO50

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



HEAVY DUTY

A RANGE OF FULL SYNTHETIC, SEMI SYNTHETIC & PREMIUM MINERAL ENGINE OILS FOR TRUCK, COMMERCIAL & FARM APPLICATIONS

HPR DIESEL 10 10W-40 • SEMI SYNTHETIC

HPR DIESEL 15 15W-40 • SEMI SYNTHETIC

HPR DIESEL 20W-60 • PREMIUM MINERAL

Penrite HPR Diesel range are premium high performance, SAE 10W-40, 15-40 & 20W-60 non-friction modified engine oils. They contain a DOUBLE LAYER of engine wear protection with FULL ZINC and Penrite's advanced EXTRA TEN technology. HPR Diesel range contains a combination of high technology additives, including increased dispersant levels and low shear viscosity modifiers. They protect against corrosion, oil oxidation and sludge under all operating conditions.

- EXTRA TEN provides an EXTRA LAYER of engine protection
- FULL ZINC additive package for superior engine wear protection
- MINIMISES sludge formulation
- Reduces wear by controlling soot deposits
- Longer engine and oil life
- Reduced high temperature engine deposits
- Reduces wear due to advanced base oils
- Can be used in Diesel, Petrol and LPG engines



KEY SPECIFICATIONS:

HPR DIESEL 10 API CI-4 PLUS/SL, ACEA A3/B4/E7, MB 228.3/229.3, VW 502.00/505.00, JASO DH-1, Global DLD-2/DLD-3, Ford M2C153-H/171-C

HPR DIESEL 15 API CI-4 PLUS/SL, ACEA A3/B4/E7, Ford M2C171-C/153-F/153-G, JASO DH-1, MB 228.3/229.3

HPR DIESEL API CH-4/SJ, ACEA A3/B3/E7, VW 500.00, MB 228.3, Ford WSS-M2C911-A1, Global DLD-1, MTU Type 2, JASO CD Plus

AVAILABLE IN: 1, 5, 10, 20, 60 & 205 L
CODE: HPRD10, HPRD15 & HPRD

UNIVERSAL FARM OIL (15W-40 STOU)

PREMIUM MINERAL Saves on Inventory costs



Penrite Universal Farm Oil is a premium mineral Super Tractor Universal Oil (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.

- One oil for both hydraulic and engine applications
- Reduces the chances of mis-matching products
- Can be used in both Petrol and Diesel applications
- Saves on Inventory costs

KEY SPECIFICATIONS: API CG-4/SF, API GL-4, ACEA E3, MAN 271, MB 227.1, MF 1135/1139/1141/1143/1145, Ford M2C159-B/C, John Deere JDM J27/JD20 A/C, New Holland 420A, MIL-L-2104D, Caterpillar TO-2
AVAILABLE IN: 20, 205 & 1000 L **CODE:** UFO

FLEET GEAR 10, 30 & 50

PREMIUM MINERAL SAE 10 SAE 30 SAE 50



Penrite Fleet Gear 10, 30 & 50 are multi purpose heavy duty, transmission, hydraulic and final drive oils that are 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.

- Wide application range allows for rationalisation of products
- Longer equipment life
- Designed for heavier load than engine oils
- Longer life through enhanced oxidation stability

KEY SPECIFICATIONS: API GL-3, Caterpillar TO-4, Komatsu, API CF (where specified for transmissions)
AVAILABLE IN: 20, 60 (SAE 50 Only), 205 & 1000 L
CODE: FG10, FG30 &, FG50

PRO HYDRAULIC ISO 10, 22, 32, 46 & 68

PREMIUM MINERAL Reduces Sludge Formation



Penrite Pro Hydraulic Oils are premium mineral, high quality, low zinc, hydraulic oils made from selected base stocks and advanced anti-wear additives. They are available in ISO 10, 22, 32, 46 & 68 grades to satisfy the requirements of stationary, mobile and industrial machines.

- Formulated to combat rust, oxidation, wear and foaming
- Compatible with silver components
- Reduces sludge formation

KEY SPECIFICATIONS: Denison HF0/HF1/HF2, Vickers I-286-S/M-2950-S, DIN 51524 Part 2 (HLP Type), US Steel 126/127, Cincinnati Milacron P-68 (32)/P-69 (68)/P-70 (46)(HM) **AVAILABLE IN:** ISO 10: 205L ISO 22: 205L ISO 32: 5, 20 & 205 L ISO 46: 5, 20, 205 & 1000 L ISO 68: 1, 5, 20, 205, 1000 L **CODE:** PROHYD

SYNFLEET 50

PREMIUM MINERAL SAE 50



Penrite Synfleet 50 is a premium full synthetic, warranty approved, heavy duty gear oil for transmissions in severe duty applications. It is manufactured using an advanced additive system and a combination of synthetic base fluids to provide extended drain life and improve equipment life.

- Eaton and Mack Approved
- Superior protection of transmission parts
- Resists oil thickening
- Long Drain Life

KEY SPECIFICATIONS: PS-164 Rev 7, Mack TO-A Plus
AVAILABLE IN: 20 & 205 L **CODE:** SYNFSO

FINAL DRIVE (FD-01)

PREMIUM MINERAL Extends Component Life



Penrite Final Drive (FD-01) fluid is a premium mineral, heavy duty, SAE 60 gear oil specifically designed for use in final drives and axles of Caterpillar off-road equipment operating in all types of service conditions where fluids meeting Cat FD-1 are recommended.

- Superior extreme pressure properties compared to TO-4 fluids
- Extends Component Life
- Improved shock load capability
- Long oil drains reduces downtime

KEY SPECIFICATIONS: Caterpillar FD-1
AVAILABLE IN: 1000L **CODE:** FDO1000LTR

ATF DX-III

PREMIUM MINERAL Multi-Vehicle



Penrite ATF Multi Vehicle DX-III is an advanced technology premium mineral, multi vehicle, red coloured, automatic transmission fluid that exceeds the requirements of GM DEXRON®-IIIH. It is manufactured from the latest additive technology and advanced hydrocracked base oils.

- Extended drain period up to 160,000km
- Smooth gear changes over the life of the fluid
- Prevents clutch shudder in modulated torque converters

KEY SPECIFICATIONS: GM DEXRON® IIIH/G/F/IIH/II/II, BTR 91LE/95LE, Ford MERCON/MERCON®-IV, Allison C-4
AVAILABLE IN: 1, 4, 20, 60, 205 L **CODE:** ATFDX3

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