



# **TORQ**

**LUBRICANTS**

**MINING**

lubricant catalogue  
February 2021



## Proven to perform in the lab and in extreme environments.

TORQ Lubricants offers an extensive range of mining lubricants designed to cope within extreme environments. Demanding mining conditions require additional protection in order to maintain or improve equipment reliability. TORQ Lubricants have proven that they can meet these challenges ensuring greater anti-wear capacity and low viscosity loss during operations. Our high performance premium products are blended with state of the art additive and base oil technology offering ultimate protection.



# TORQ Bumper To Bumper Protection

## COOLING SYSTEM

- TORQ Coolant ULTRA XLC RTU
- TORQ Coolant ULTRA XLC Concentrate

## ENGINE

- TORQ Turbo 15W-40 CI-4
- TORQ Turbo 10W-40 CI-4 SYN

## PIN & BUSH GREASE

- TORQ Futuron Pin & Bush Grease
- TORQ Futuron CS 420

## WHEEL BEARING

- TORQ Futuron LX 2T
- TORQ Futuron CS 420

## DEGREASER

- TORQ Ruff-Stuff Degreaser
- TORQ Ultra HD Degreaser

## GEARBOX (transmission)

- TORQ Transgear 80W-90 GL-4 & GL-5
- TORQ Transgear ATF
- TORQ Terra

## WET BRAKES

- TORQ Terra
- TORQ Agri UTTO

## HYDRAULIC SYSTEM

- TORQ Hydrauliq AW
- TORQ Hydrauliq HVI
- TORQ Terra
- TORQ Agri UTTO



# TORQ Mining Lubricants

## TURBO 15W-40 CI-4

### Description

TORQ TURBO 15W-40 CI-4 is an advanced heavy-duty engine oil for petrol and diesel vehicles. TORQ TURBO 15W-40 CI-4 is formulated with superior additives to guard against soot and varnish deposits preventing abrasive wear and oil oxidation. TORQ TURBO 15W-40 CI-4 is suitable for mixed fleets including on-highway / off-highway vehicles, turbo charged and naturally aspirated engines.

### OEM Approvals

- Volvo VDS 3
- MACK EO-N
- Renault VI RLD-2

### Performance Level

- API CI-4 / API CH-4 / API SL
- ACEA E7-12
- JASO DH-1 (Level)
- EO-M Plus
- CAT ECF 1a, 2
- MB 228.3
- MAN M3275-1
- MTU Type 2
- Detroit Diesel DDC 93K215
- Cummins CES 20076/77/71/72/78
- DEUTZ DQC II-10
- Global DHD-1
- ALLISON C4

## TURBO 10W-40 CI-4 SYN

### Description

TORQ TURBO 10W-40 CI-4 SYN is an advanced semi synthetic heavy duty diesel engine oil. TORQ TURBO 10W-40 CI-4 SYN has exceptional anti-wear properties to prolong engine life. Advance detergency results in cleaner and more efficient engines. Superior TBN retention coupled with the above features leads to extended drain intervals as per the manufacturer's recommendations. Ideally suited for modern heavy duty vehicles.

### Performance Level

- API CI-4 / API SL
- ACEA E7-16
- JASO DH-1 (Level)
- MB 228.3
- MTU DDC Type 2
- RENAULT RLD-2
- MACK EO-N+
- DEUTZ DQC II-10
- VOLVO VDS-3
- MAN 3277
- SCANIA LDF-2

## TRANSGEAR 80W-90 GL-4 & GL-5

### Description

TORQ TRANSGEAR 80W-90 GL-4 & GL-5 is an advanced extreme pressure (EP) gear and axle oil designed for hypoid gears and highly loaded gears in severe conditions. Multifunctional additives and excellent shear stability ensure superior protection for the gears and impart high loading carrying capacity where shock load is encountered. The new technology of sulphur and phosphorous additives ensure this oil can be used in both gearbox and axle applications.

### Performance Level

- API GL-4 & GL-5
- MIL-L-2105D
- US STEEL224
- 51517 PART 111
- MT1



# TORQ Mining Lubricants

## TRANSGEAR ATF II

### Description

TORQ TRANSGEAR ATF DEX II is an automatic transmission and power steering fluid. TORQ TRANSGEAR ATF DEX II is a high-quality mineral ATF engineered to deliver shifting performance and component durability in conventional automatic transmissions, power steering and hydraulic systems of passenger cars and commercial vehicles.

### Performance Level

- Dexron IID
- MB 236.7
- Allison C-2
- CAT TO-2
- MAN 339-C
- Meets Ford MERCON

## TERRA 10W / SAE30 / SAE50

### Description

TORQ TERRA TO-4 TRANSMISSION OILS are specially designed to be used in powershift gearboxes, final drives, hydraulic systems and axles where the manufacturer recommends the use of fluids meeting the Caterpillar TO-4 Specification. Also suitable for certain Allison, Komatsu and ZF applications.

- SAE 10w grade is used in hydraulic systems
- SAE 30 grade is used in powershift gearboxes
- SAE 50 grade is used in axles and final drives

### Performance Level

- CAT TO-4 and TO-4M
- Allison C4
- Komatsu KES 07.868.1 (2002)
- API MT-1
- ZF TE-ML-03C (10w and 30)
- ZF TE-ML-07F

**TORQ also recommends the use of these oils for the following makes of mechanical transmissions or powershift transmissions:**

- Allison
- ZF
- Rockwell
- Dana
- Eaton Fuller

## HYDRAULIQ AW 32 / 46 / 68

### Description

TORQ HYDRAULIQ AW is an anti-wear hydraulic oil formulated with group II virgin base oil for use in high pressure stationary or mobile hydraulics on construction and plant equipment. Also suitable for industrial plant equipment.

### Performance Level

- Denison HF-0, HF-1 and HF-2
- Cincinnati Machine P-68, P-70, P-69
- Eaton Brochure 694 for 35VQ25A M-2950-S (Mobile) and I-286-S (Stationary)
- DIN 51524 Part 2 (HLP)
- GM LS2
- ISO 11158 Categories HM and HV
- ASTM D 6158 Type HM and HV
- AFNOR NF E 48-603 HM and HV



# TORQ Mining Lubricants

## HYDRAULIQ HVI 46 / 68

### Description

TORQ HYDRAULIQ HVI is a high viscosity hydraulic fluid formulated with group II virgin base oil for use in high pressure stationary or mobile hydraulics on construction and plant equipment. TORQ HYDRAULIQ HVI contains viscosity index improvers to ensure optimal performance at extreme high and low temperatures.

### Performance Level

- DIN 51382 (HVLP)
- ASTM D5621
- CEC L-45-A-99
- DENISON HF-0, HF-1, HF-2
- EATON BROCHURE 694 FOR 35VQ25A
- GM LS2
- CINCINNATI MACHINE P-68, P69 AND P-70

## AGRI UTTO 10W-30

### Description

TORQ AGRI UTTO 10W-30 is a premium grade Universal Tractor Transmission Oil (UTTO) for use in power take-offs, transmissions, hydraulic systems, wet brakes and other auxiliary systems found in modern tractors and other off-highway equipment. TORQ AGRI UTTO 10W-30 is formulated to meet all leading tractor manufacturer's specification.

### Performance Level

- API GL-4
- AGCO POWERFLUID 821XL
- FORD ESN-M2C 134
- CASE NEW HOLLAND CNH MAT3505/3509/3525
- FNHA-2-C200.00
- JOHN DEERE JDN J20C/J20D
- MASSEY FERGUSON CMS M1135/1141/1143/1145
- WHITE FARM (AGCO) Q-186

## ULTRA HD DEGREASER

### Description

TORQ ULTRA HD DEGREASER is a heavy duty, solvent based, water-washable degreasing fluid. TORQ ULTRA HD DEGREASER is an excellent choice cleaning contaminants such as oil and grease. It is a most effective and economical degreasing agent for industrial machinery, cleaning of new components after storage, automotive engines and many other industrial and automotive applications.

## RUFF-STUFF DEGREASER

### Description

TORQ RUFF-STUFF water based degreaser is a high quality biodegradable concentrate cleaning agent dilutable with water. TORQ RUFF-STUFF degreaser is extremely versatile and can be used safely for removing heavy soils such as oil, grease and grime stains from all types of equipment including on- and off-road vehicles, offshore oil rigs and railway fleets. TORQ RUFF-STUFF is non-flammable and suitable for commercial, industrial and domestic applications.

## GREASE

### Description

TORQ FUTURON LX 2T – NLGI 2 high performance extreme pressure grease suitable for wheel bearings and universal joints in high performance vehicles.

TORQ ENDURON LITHIUM EP 2 COMPLEX - NLGI 2 extreme pressure grease suitable for wheel bearing and shock loaded applications operating in passenger vehicles.



# TORQ Mining Lubricants

## COOLANT ULTRA XLC

### Description

TORQ COOLANT ULTRA XLC is an Extended Life Coolant when mixed with the appropriate amount of demineralized water for the protection of cooling systems of heavy duty and light duty combustion engines. It is an organic acid nitrite-free ethylene glycol technology-based (OAT) fluid that provides maintenance-free protection against freezing and boiling but also against corrosion. Based on patented silicate-free aliphatic additive technology, TORQ COOLANT ULTRA XLC provides long-life corrosion protection for all engine metals, including aluminium and ferrous alloys.

### International Standards & Specifications

- ASTM D3306 / D4656 / D4985 and D6210
- British Standards BS 6580
- French Standards NFR 15-601
- FVW Heft R443 (Germany)
- Japanese Standards JIS K2234
- Korean Standards KS M 2142
- MIL Standard BT-PS-606 A (Belgium)
- MIL Standard DCSEA 615/C (France)
- MIL Standard E/L-1415b (Italy)
- MIL Standard FSD 8704 (Sweden)
- NATO S-759
- SAE J1034
- UNE 26-361-88/1

### Performance Level

- Audi TL 744D & 744F
- Caterpillar GCM 34, MWM 0199-99-2091/12, MAK
- Cummins CES 14439 & 14603; IS series u N14
- DAF 74002
- Detroit Diesel DFS93K217
- Deutz DQC CB-14
- Fiat 9,55523
- Ford WSS-M97B44-D
- Innio Jenbacher TA 1000-0200
- John Deere JDM H5
- Komatsu KES 07.892
- Leyland Trucks DW03245403
- Liebherr MD1-36-130
- MAN 324 Type SNF, MAN B&W AG & D36 5600
- Mazda MEZ 121 D
- MB 325.3 & 326.3
- Paccar DAF 74002, Leyland Trucks DW03245403
- PSA GMW 3420
- Volkswagen TL 774F & 744F
- Yanmar



## About TORQ Lubricants

TORQ Lubricants is a leading independent manufacturer of high quality and well-engineered lubricant products across all market segments. We paired decades of experience in the lubricants industry with German manufacturing innovation, supported by our team of professionals which serve our customers throughout the Sub-Saharan African region. Our services include customer, technical & logistics support, formulation development and laboratory analysis.

Our accessible facility includes ample base oil storage with a direct feed into our blending plant. The blending plant operates fully automated filling lines with individual thresholds exceeding 6,000L / hour and suitable for a diverse range of pack sizes, ranging from small packs (500ml, 1L, 5L, Pails) to Drums and IBCs.

Our products meet API, ACEA, JASO, and most OEM requirements. We are licensed by EOLCS of the American Petroleum Institute (API) and EELQMS of Services to Associations and Industry in the Lubricants sector (SAIL Europe). Our business and production processes have also been awarded ISO 9001.

We believe in providing our customers with reliable, high performance products which are technology led to ensure we meet today's rapidly evolving industry requirements. The foundation of our people and flexibility to customise our services allow us to be responsive and solution orientated in resolving our customers' challenges and needs.

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