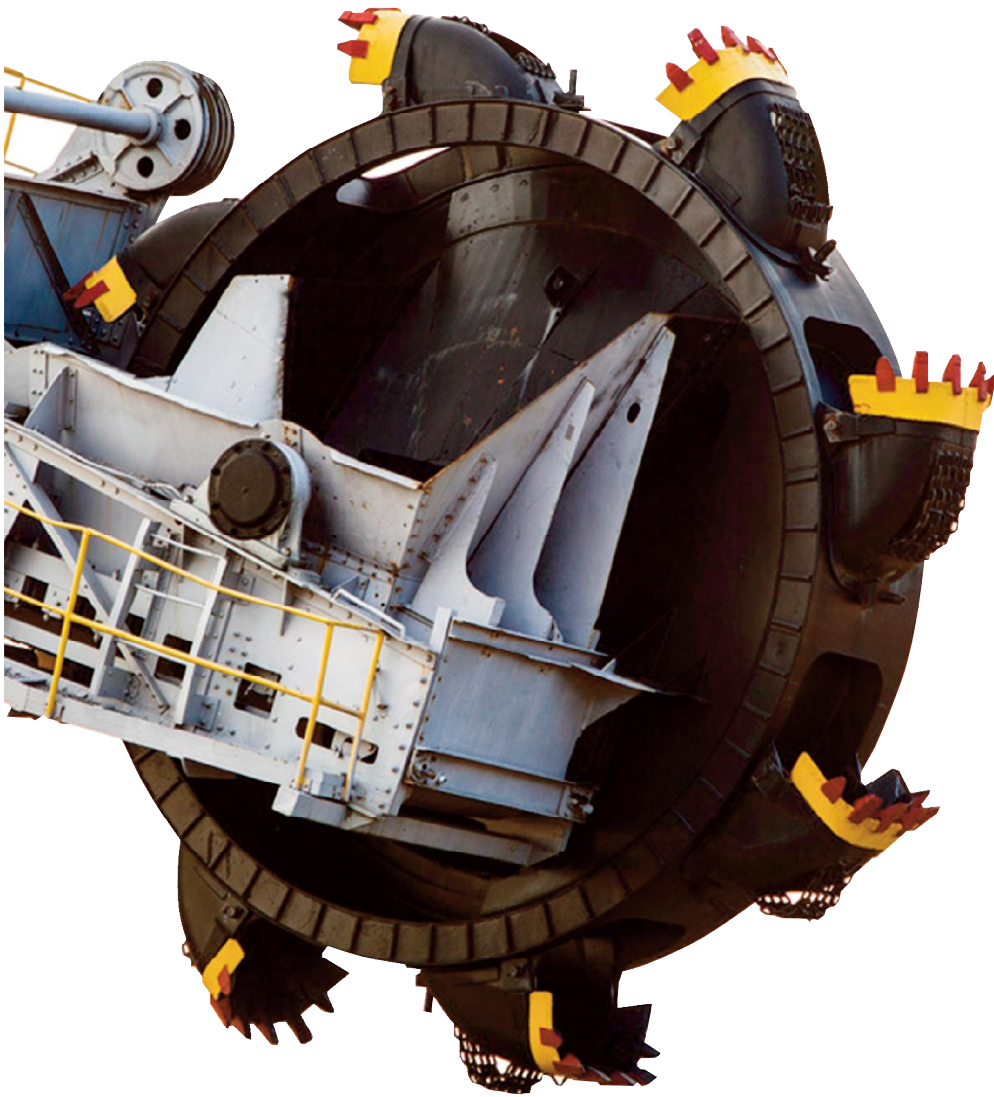




Q8 Oils

mining solutions





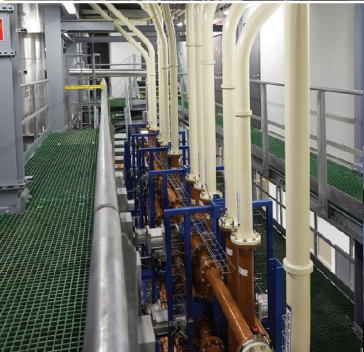
a clear mission & vision

*Q8Oils, is one of the world's largest producers of lubricants.
Our global success is based on our substantial corporate backing, a strong
commitment to product development and uncompromising standards of
quality, service and customer care.*

Q8Oils combines a flexible and dynamic structure with a culture that encourages innovation. Our employees play a major role in driving the company's philosophy and strongly believe in the core strengths of the Q8Oils brand.

We aim to exceed customer expectations by offering lubricants of the highest quality, backed by a professional and personal service together with excellent technical support.

Q8Oils is a division of Kuwait Petroleum International (KPI), the international marketing arm of Kuwait Petroleum Corporation, one of the world's leading oil producers, with lubricant sales activities in 80 countries.





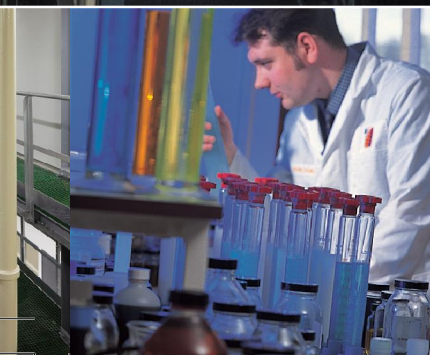
a world class leader in lubricants

As your lubricants partner, Q8Oils offers a service that is both global and tailored to your local needs. Q8Oils uses high quality base oils for the production of their top quality lubricants.

- Secure supply: from the oil well to your business.
- Q8Oils is an original supplier and service partner of well known manufacturers.
- Efficient technical support from Q8Oils.
- Stringent quality control enables us to maintain a consistent product quality that few other companies can match. Our customers can have total confidence in the performance of our products.
- Customer satisfaction is at the heart of our business and our employees constantly strive to meet your requirements fully and efficiently with top quality products, expert advice and efficient service delivery.
- Q8Oils' parent company, Kuwait Petroleum Corporation, is one of the world's largest producers of crude oil and its reserves are estimated to meet current levels of demand for 120 years. With this substantial backing, Q8Oils is a reliable long-term supplier.

Q8Oils lubricants and fluids are developed to meet the international standards as well as the approvals or admission of many manufacturers for mining -, earth moving equipment, turbines, compressors, rock drill equipment and hydraulics.

Lubricant technology is a complex science; reliable and expert advice is essential in order to select the most suitable oil to meet manufacturer specifications and offer guidance on its use.





the mining industry and Q8Oils

Q8Oils will help you to make a choice for the use of the most efficient lubricants in your mining equipment.

For surface and underground mining equipment, as well as in trucks and shovels, you can rely on the excellent reputation of Q8Oils lubricants and their technical support.

Our industrial and automotive lubricants are designed for a robust service life and achieve a positive contribution to the fuel economy.

- Q8Oils' products help to ensure a reliable and safe operation.
- A complete range of oils for your mining operation - all from one source.





from the oil well to your business

Q8Oils employs more than 40 scientific and administrative staff who work together to offer products that meet the increasingly stringent demands of industry, trade and the environment.

Q8Oils offers a product range of more than 1,000 lubricants. We are one of the largest full service suppliers in the lubricants industry.

Renowned for their quality, consistency and colour, our products offer a superior performance which has resulted in strong demand from a wide range of customers.

Technical expertise means not only selecting the right lubricants, but also determining the best overall solution for specific machinery and equipment. For example, it may be as important to reduce warehouse storage space and time as to select energy saving oils that substantially cut operating costs.

You can depend on the technical expertise at Q8Oils.

We provide effective solutions to problems with our specialist products

- We can offer advice on environmentally friendly lubricants, which meet legal requirements and make a significant contribution to protecting natural resources.



Q8 Oils



engine oils

Q8 T 904	10W-40	For all Euro IV, Euro V and Euro VI diesel engines equipped with a diesel particulate filter (DPF) or catalytic after treatment systems (such as SCR) operating on low sulphur diesel fuel (50 ppm or below) and under severe heavy duty conditions. For ACEA E6 and ACEA E7 applications. Also for all diesel engines requiring ACEA E4-99.
Specifications: ACEA E6 /E7 ;API CI-4; MAN M3477 / MAN3271-1; MB 228.51, MB 226.9; MTU Type 3.1; Renault VI RLD-2/RXD; Volvo VDS-3; Mack EO-N; DAF Extended Drain; Deutz DQC III-10 LA; Cummins CES 20076/77; JASO DH-2.		
Q8 T 860	10W-40	For Heavy Duty diesel engines of commercial vehicle and off-highway equipment which need an ECEA E4, E7 or API CI-4, CH-4 or CH-4 performance level.
Specifications: ACEA E4, E7; API CI-4, CH-4, CG-4; MAN 3277; MTU Type 3 MB 228.5; Renault RXD, RLD-2; DAF Extended Drain; Volvo VDS-3; Scania LDF-II; Mack EO-N; Cummins CES 20077/20078; Deutz DQC III-10; JASO DH-1.		
Q8 T 800	10W-40	Synthetic based lubricant for all high performance four stroke diesel engines operating on low sulphur diesel fuel (<0.05 % mass) and under very severe conditions. For the use in the off-highway and transport sector, which do not require low SAPS oil.
Specifications: ACEA E7 API CI-4/SL/CF Global DHD-1 MAN M3275 MB Approval 228.3 Volvo VDS-3 MTU Type 2 Renault VI RLD & RLD-2 Deutz DQC III-10 Cummins CES 20071, -72, -76, -77, recommended for 20078 Caterpillar ECF-1 & ECF-2 Mack EO-N Exceeds requirements of DAF, IVECO and Scania.		
Q8 T 760	10W-40 15W-40	Super High Performance Diesel engine oil with mid Sulphated Ash content, Phosphorous & Sulphur content (mid SAPS), for engines that comply with the European (Euro V,VI) and American (EPA 2007) demands for exhaust gases. Suitable for long drain intervals and vehicles fitted with particulate filters and converters (e.g. SCR).
Specifications: ACEA E9, API CJ-4/SN, Volvo VDS-4, Renault RLD-3, MB 228.31, MAN M3575/M3275, MTU Type 2.1, Caterpillar ECF-3/ECF-2, Cummins CES 20081, Deutz DQC III-10 LA, Mack EO-0 Premium Plus. JASO DH-2 (10W-30 & 10W-40).		
Q8 T 750	15W-40	Q8 T 750 can be used in all high performance four stroke diesel engines operating on low sulphur diesel fuel (<0.05 % mass) and under severe heavy duty conditions. For the use in the off-highway and transport sector, which do not require low SAPS oil.
Specifications: ACEA E7/E5/E3/B4/B3/A3, API CI-4/SL, Global DHD-1, MAN M3275, MB 228.3, Volvo VDS-3, MTU Type 2, Renault VI RLD/RLD-2, Deutz DQC III-10, Cummins CES 20071, -72, -76, -77, recommended 20078, Caterpillar ECF-1/ECF-2, Mack EO-N, ZF TE-ML 04C/07C.		
Q8 T 520	SAE 10W, 30, 50 & 20W-50	A universal mixed fleet engine lubricant. Specially recommended for use in all high performance four stroke diesel engines, which do not require low SAPS oil.
Specifications: API CG-4/CF; ACEA E2; Volvo VDS; MB 228.1, MAN 271.		
Q8 T 200	SAE 40W	Engine oil for four-stroke and Detroit Diesel/GM Allison two-stroke diesel engines, where normal drain intervals are applied. Also in selected off-highway/construction equipment transmissions.
Specifications: API CF API CDII; MIL-L-2104C; CCMC D2; Detroit Diesel/GM Allison two-stroke diesel engines; Allison C-3 (automatic transmissions); Caterpillar TO-2 (transmissions).		

automotive gear lubricants

Q8 Trans XGS	75W-90	Q8 Trans XGS 75W-90 is a transmission oil for heavy duty drive-line components such as rear-axes, final drives and selected manual transmissions, requiring special low temperature fluidity to reduce fuel consumption or facilitate easy gear shifting.
Specifications: API GL-4, API GL-5; SAE J 2360; MB-Approval 235.8; Scania STO 1:0; Volvo Transmission Oil 97312; ZF TE-ML 02B; ZF TE-ML 05B; ZF TE-ML 12B; ZF TE-ML 16F; ZF TE-ML 17B; ZF TE-ML 19C; ZF TE-ML 21B; MAN 3343 Typ S; MAN 341 Typ E3; MAN 342 Typ M3.		
Q8 Gear Oil XG	80W-90	Q8 Gear Oil XG is an automotive universal transmission lubricant for synchronised and nonsynchronised manual transmissions, axles and drive line components requiring API GL-4/GL-5 performance level.
Specifications: API GL-4, API GL-5, SAE J 2360 (PRI GL 0208) MAN 341 Typ E2/Z2 MAN 342 Typ M2 ZF TE-ML 02B ZF TE-ML 05A ZF TE-ML 07A ZF TE-ML 12L ZF TE-ML 12M ZF TE ML 16B ZF TE-ML 17B ZF TE-ML 19B ZF TE-ML 21A, Scania STO 1:0.		
Q8 Axle Oil XG	80W-140	Q8 Axle Oil XG 80W-140 is a rear axles and final drive applications, which require a API GL-4/GL-5 performance level.
Specifications: API GL-4, API GL-5 SAE J2360 / MIL-PRF-2105E, ZF TE-ML 05A, 07A, 12M, 16D, 17B, Scania STO 1:0.		
Q8 T 65	75W-90	A synthetic gear oil which combines excellent low temperature fluidity with stable high temperature viscosity. Internal friction is reduced, giving lower transmission noise and an improvement in fuel economy.
Specifications: API GL-5, Approved by Meritor; ZF TE-ML 05A, 07A, 12A, 17B; Clark Form No. ALC-1 5M 7-80 KE (drive axles); TLC-25 3M GAC 8-83 (manual transmissions); Eaton Bulletin 2053 (manual transmissions, oil temp. < 110 °C); Eaton/Fuller Bulletin 2052 (twin countershaft transmissions, oil temp. < 110 °C); Fuller Form 121 (manual transmissions, R and RT series, oil temp. < 110 °C); General Motors Pt. no. 19 40 759 (90 188 629) (5 speed gearboxes); Rockwell O-76-E (hypoid, spiral bevel, planetary gear axles); MB 235.0; Volvo 97312.		



Q8 Oils

Q8 T 55

90, 80W-90
85W-140

Extreme pressure (EP) lubricants for manual transmissions and final drive axles, especially those having hypoid gears, which provide high anti-suff properties. Q8 T 55 protects gears under all conditions including shockloading and extends driveline component life.

Specifications: API GL-5, MIL-L-2105D, British Ministry of Defence CS 3000B, JI Case MS 1316, Clark, John Deere JDM J11D/E, Eaton, Eaton/Fuller, Ford SM-2C-1011A/SQM-2C9002-AA, Fuller, General Motors, Komatsu Dresser, MAN 342 M1, MB 235.0, Rockwell International 0-76, VME Americas, Volvo 97310, ZF TE-ML 05A/07A/12A/16B/C/D/17B/19B/21A.

Q8 T 35

80W-90

Q8 T 35 is a multi purpose automotive gear lubricant formulated from a blend of extreme pressure additives in high quality solvent refined paraffinic base oil. It contains rust and corrosion inhibitors, anti foam agents and a highly effective viscosity index improver to ensure shear stability throughout its service life.

Specifications: API GL-4, John Deere JDM J11B, Eaton Bulletin 2053, Eaton/Fuller Bulletin 2052, Ford SM-2C-1011A/SQM-2C9008-A, Fuller Form 121, General Motors Pt no 19 40 75, MAN 341 Z-1/E-1, MB 235.1, ZF TE-ML 02B/08/16A/17A/19A.

Q8 T 45 LS

SAE 90

Special friction modified oil for final drive gears incorporating a limited slip differential.

Specifications: API GL-5, MIL-L-2105B, FORD ESW-M2C-119A/ESP M2C-154 A, HANOMAG spec. 511, VOLVO 97 311, ZF TE-ML 05C/12C/16E/21C.



powershift/torque convertor oils

Q8 Auto 15 S

A full synthetic Automatic Transmission Fluid with extended drain capability for off-highway and construction equipment, as well as selected manual transmissions. It can also be used as a power steering fluid.

Approvals: Voith 55.6336; ZF TE-ML 14C, 20C; MAN 339 V-2/Z-3; Allison TES-295, TES-389; Dexron III G suitable for use.

Q8 Auto 15 ED

Q8 Auto 15 ED is a synthetic based ATF with Extended Drain capability. It is designed for use in automatic transmissions of buses, commercial vehicles, passenger cars, off highway / construction and military equipment where severe operating conditions prevail or extended drain intervals are applied. It is also suitable as power steering fluid and as hydraulic medium.

Specifications: Voith DIWA H55.6336.3X (former G 1363) for 120.000 km, ZF TE-ML 04D/14B/16L, GM Dexron ® III, Allison C-4, Allison TES-389, Mercedes Benz (automatic transmissions), MAN 339-V2/339-Z2.

Q8 Auto 15

A versatile product meeting most applications where a friction modified automatic transmission fluid is required. Permits rationalisation and avoids wrong ATF choice.

Specifications: GM Dexron ® III G-34052; Ford Mercon ® M 931004; Allison C-4, C4-18741793; MB 236.1, 236.5, 236.9, 236.10, 236.11, 236.12, MAN 339 type Z-1, type V-1, Voith 55.6335.3X, DIWA D85, D86 and D502; ZF TE-ML 02F, 03D, 04D, 11B, 14A, 17C, Volvo 97341.010, Chrysler ATF+3, TASA.

Q8 Auto JK

An automatic transmission fluid that is specially designed for use in a wide range of European, Japanese and Korean passenger cars fitted with an automatic transmission. It is specifically designed for Aisin Automatic Transmissions.

Specifications: Jaso M315 Type 1A; Dexron III approved for H specification; Mercon; Allison C4.



transmission / driveline / wet brake oils

Q8 T 2500

For Volvo Construction Equipment requiring Volvo WB 102 fluid as drive-line lubricant, as wet brake/clutch fluid, as hydraulic fluid and as transmission lubricant.

Wet brakes

Specifications: API GL-4; Volvo WB 102, WB 101; Massey-Ferguson M1135, M1141, M-1110, M-1127A, M-1127B, M-1143, M-1145; CNH Case New Holland MAT 3505, MAT 3525, MAT 3526, FNHA-2-C-201; Case MS 1206, MS 1207, MS 1209, MS 1210; John Deere JDM J20A, J20B, J20C, J20D; ZF TE-ML 03E, 03F, 05E, 05F, 06K; Allison C2, C3, C4; Caterpillar TO-2; Komatsu Dresser B-06-0001 and B-06-0002; Kubota UDT; Renk Doromat 873, 874 A & 874 B; Denison HF-0, HF-1 & HF-2; Ford ESN-M2C86-B, ESN-M2C86-C.

Q8 T 2200

A multi purpose product that's been developed for use in off highway/construction and agricultural equipment having separate engine lubricants. It can also be used as a drive-line lubricant, as an oil-immersed brake/clutch fluid, as a hydraulic fluid and as a transmission lubricant (UTTO).

Wet brakes

Specifications: API GL-4, Ford New Holland ESN-M2C 48-C2/134-D, John Deere JDM 3000/J20C, Massey Ferguson CMS M 1135/1141/1143/1145, Volvo WB 101/97302-10/97303:017, Case MS 1207/MS 1209/MS 1210, New Holland NH 410B, CNH MAT 3505/3506/3525, White New Idea Q-1802/Q-1826, Caterpillar TO-2, Allison C-4, ZF TE-ML 03E/05F/06K/17E, Komatsu Dresser B06-0002, Deutz-Allis AC Power Fluid 821 XL, FNHA-2-C-200.00.

Q8 T 1000 (D)

10W-30

Q8 T 1000 offers the farmer and plant operatives the chance to stock a single versatile product for vehicle and machinery needs. It possesses the properties necessary to lubricate engines, transmissions and final drives; as well as brake/clutch and hydraulic fluid. Significant benefits associated with the product include a reduction of lubricant storage and handling costs, prevention and protection against equipment corrosion and rust, limits friction plate wear and the formation of foam. This product is suitable for both diesel and gasoline engines (STOU).

Wet brakes

Specifications: API CF-4/SF, API GL-4, ACEA E2, ACEA E7 (level of soot control, wear and piston cleanliness) MB 227.1/228.1 (engine performance)/228.3 (level of piston cleanliness), Case MS 1118/1207/1209, MF CMS M1127/M1135/M1139/M1141/M1144/1145, Allison C-4, Caterpillar TO-2, Ford ESN-M2C 41-B/121-E/134-D/159-C, NH 024C/324B/410B/540B, CNH MAT 3525, ZF TE-ML 06B/06D/07B.



Q8 Oils



transmission / driveline / wet brake oils

Q8 T 1000

15W-40

Approved by AGCO/Fendt for use in CVT ML 200 transmissions (STOU).

Wet brakes

Specifications: API CE/SF/CF, API GL-3/GL-4, ACEA E3, MB 227.1, AGCO CVT ML 200, ALLISON C-4, MF CMS M 1135/M 1139/1143/1144/1145, JD J20C/J27, FORD M2C 134D/159B/159C, NH 030C/024C/410B/420A, CNH MAT 3525/3526, ZF TE-ML 06B/06C.

Q8 T 5000

10W-40

A premium product formulated from synthetic base oil and additives to provide complete lubrication and protection for engines, wet brakes, transmission and hydraulics in high performance agricultural tractors, other farming equipment and off-highway equipment (STOU).

Wet brakes

Specifications: ACEA E3, API CF-4/SF, API GL-4, ZF TE-ML 06B/07B, Case MS 1118/MS1207/MS1209, FNH ESN-M2C 41-B/121-D/134-D/159-B/159C, NH 410B, CNH MAT 3525, JD JDM J27/J20C, MF CMS M1127/M1139/M1141/M1144/M1145, Allison C-3/C-4, Caterpillar TO-2, AGCO CVT ML 200, FIAT AF 87.

Q8 TO-4 Fluid

SAE 10W,
30W & 50W

High quality transmission lubricant recommended for off highway and construction equipment. Its primary use is in power shift transmissions, torque converters, hydrostatic transmissions, final drives and hydraulic systems. Provides excellent wear and gear protection under heavy duty and shock load conditions.

Wet brakes

Specifications: Caterpillar TO-4; Allison C-4; ZF TE-ML 03C; Komatsu Micro-Clutch; Eaton/Fuller (certain manual transmissions, see operating manual); DANA (certain manual transmissions, see operating manual).



industrial gear lubricants

Q8 Goya

68, 100, 150, 220,
320, 460, 680, 1000

Industrial gear lubricant with effective extreme pressure additives, which provides wear protection under the most severe conditions.

Specifications: ISO 12925-1, type CKC-CKD DIN 51517 Part 3, category CLP ANSI/AGMA 9005-E02, Danieli, Italtech S.p.A.



hydraulic oils

Q8 Haydn

22, 32,
46, 68,
100

Q8 Haydn is a range of top quality anti-wear hydraulic oils specially designed to meet the stringent filterability requirements of modern machine tools, electro hydraulic systems and in machines where accurate indexing, positioning and sequencing depends on oil quality. The formulation is based on the latest low zinc technology combining anti wear performance with excellent filterability in both dry and wet conditions.

Specifications: ISO 11158 Category HM, SS 155434 Category AM (not ISO VG 100), DIN 51524, Part 2, Category HLP, MAG-IAS P-68 (ISO VG 32)/P69 (ISO VG 68)/P-70 (ISO VG 46), Denison HF-0, HF-1, HF-2, DIN 51502 cat. HLP, AFNOR 48-603 cat. HM.

Q8 Heller

22, 32, 46,
68

Q8 Heller is a hydraulic oil widely comparable to Q8 Haydn but with a very high viscosity index of 150. This makes Q8 Heller ideal for use in hydraulic systems operating under widely changing temperatures. Thanks to its high VI, the oil offers optimum viscosity at start-up and guarantees smooth operation of the hydraulic system. Applications include earth-moving machinery, excavators and open-air hydraulic systems.

Specifications: DIN 51524, Part 3, category HVLP, ISO 11158, category HV, AFNOR 48-603, category HV, DIN 51502 Cat. HVLP.



greases

Q8 Rubens WB/b

2.5

A NLGI 2.5 grease formulated from solvent refined mineral oils, and a lithium complex soap, anti-oxidant additives and rust inhibitors. It is recommended for use in heavily-loaded plain and anti-friction bearings in both automotive and industrial applications.

Specifications: DIN 51502: KP2N-30, ISO 6743: ISO-L-XCDIB2.

Q8 Rembrandt EP

0, 2 & 3

A lithium grease for centralised lubrication systems of Willy Vogel and recommended for MB 264 and MAN 283 applications. Specially for automotive applications where a grease with good pumpability properties at low temperatures are necessary.

Specifications: NLGI 0: DIN 51502 KP0K-30, ISO 6743 ISO-L-XCCFB0; NLGI 2: DIN 51502 KP2K-30, ISO 6743 ISO-L-XCCFB2; NLGI 3: DIN 51502 KP3K-20, ISO 6743 ISO-L-XBCFB3.

Q8 Giotto Complex

0.5

A Lithium-Calcium Complex grease with consistency 0.5 and with very good water resistance. This grease is used for lubrication and protection of open gears, chains, steel cables, guides, etc. The grease has extremely good adhesion and a tough lubricating film, creating resistance for huge pressures. Operating temperature of -30 °C to +140 °C (+180 °C short time).

Specifications: DIN 51502 KPGOGO.5N-30; ISO 6743 ISO-L-XCDIB0.5.

Q8 Ruysdael SMC 1002

2

Special Lithium-Calcium grease for low speed plain and roller bearings used in Steel, Mining and Cement industry (SMC) like crusher main bearings, raw mill pinion bearings, thrust roller bearings, rotary kilns or grinder support bearings.

Specifications: DIN 51502: KPF2K-20; ISO 12924: L-XB(F)CHB2.

Q8 Oils

turbine oils

Q8 Volta

32,46

Turbine oil for steam- and gas turbine circulation systems, based on group III base oils.

Specifications: DIN 51515-1 L-TD DIN 51515-2 L-TG ASTM D 4304, Type I ISO 6743-5, ISO 8068 ISO L-TSA/L-TGA/L-TGB/L-TGSB JIS K 2213 Type 2 British Standard 489.
 Officially Approved By: Siemens TLV 9013 04 Siemens TLV 9013 05 Alstom Power HTGD 90117 MAN Turbo SPD 10000494596.

Q8 Volta EP

32,46

Turbine oil for steam- and gas turbine circulation systems, with integrated gear systems, based on group III base oil.

Specifications: DIN 51515-1 L-TDP DIN 51515-2 L-TGP ASTM D 4304, Type II (EP) ISO 6743-5, ISO 8068 ISO L-TSE/L-TGE/L-TGF/L-TGSE JIS K 2213 Type 2 Siemens MAT812109 Solar Turbines / Turbomach ES 9-224 (Class II) British Standard 489.
 Officially Approved By: Siemens TLV 9013 04 Siemens TLV 9013 05 Alstom HTGD 90 117 MAN Turbo SPD 10000494596

rockdrill oil

Q8 Chopin

68,100,150,
220

Lubricant for rock drill equipment and pneumatic tools, with an outstanding protection against wear, rust and corrosion even in the presence of condensed water.

Specifications: ISO 6743-11, category PAC-PBC.

compressor oil

Q8 Schubert

46,68,100,
150

Circulation oil for Reciprocating and screw type air compressors.

Specifications: ISO 6743-3 categories DAA-DAB; DIN 51506 category VDL; ISO 6743-3 DAG-DAH-DAJ.

General overview of lubricants and fluids recommendations as used in the mining, construction and quarrying segment.

Please refer to the Oil Recommendation section on our www.q8oils.com website for complete lubrication recommendations for your equipment.

OEM	Engine	Lubrication System	Hydraulics	Gearbox	Hydrosset
Terex-Finlay	Q8 T 904 10W-40 Q8 T 760 10W-40 Q8 T 760 15W-40 Q8 T 750 15W-40	Q8 Goya 150/320	Q8 Haydn 46/68	Q8 Goya 150/320 Q8 Trans XGS 75W-90 Q8 Gear Oil XG 80W-90 Q8 T 65 75W-90 Q8 T 55 80W-90	
Metso			Q8 Heller 32/46/68	Q8 Goya 68/150/220	
Sandvik		Q8 Goya 150/220	Q8 Heller 32	Q8 Gear Oil XG 80W-90 Q8 T 55 SAE 90	Q8 Goya 68
Telsmith		Q8 Goya 220/460	Q8 Haydn 32		





General overview of lubricants and fluids recommendations as used in the mining, construction and quarrying segment.

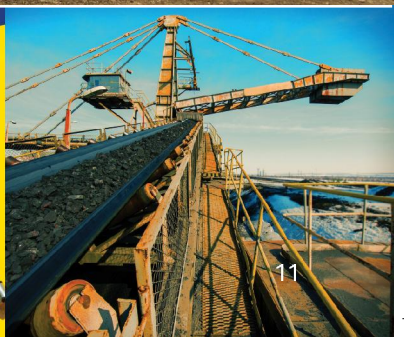
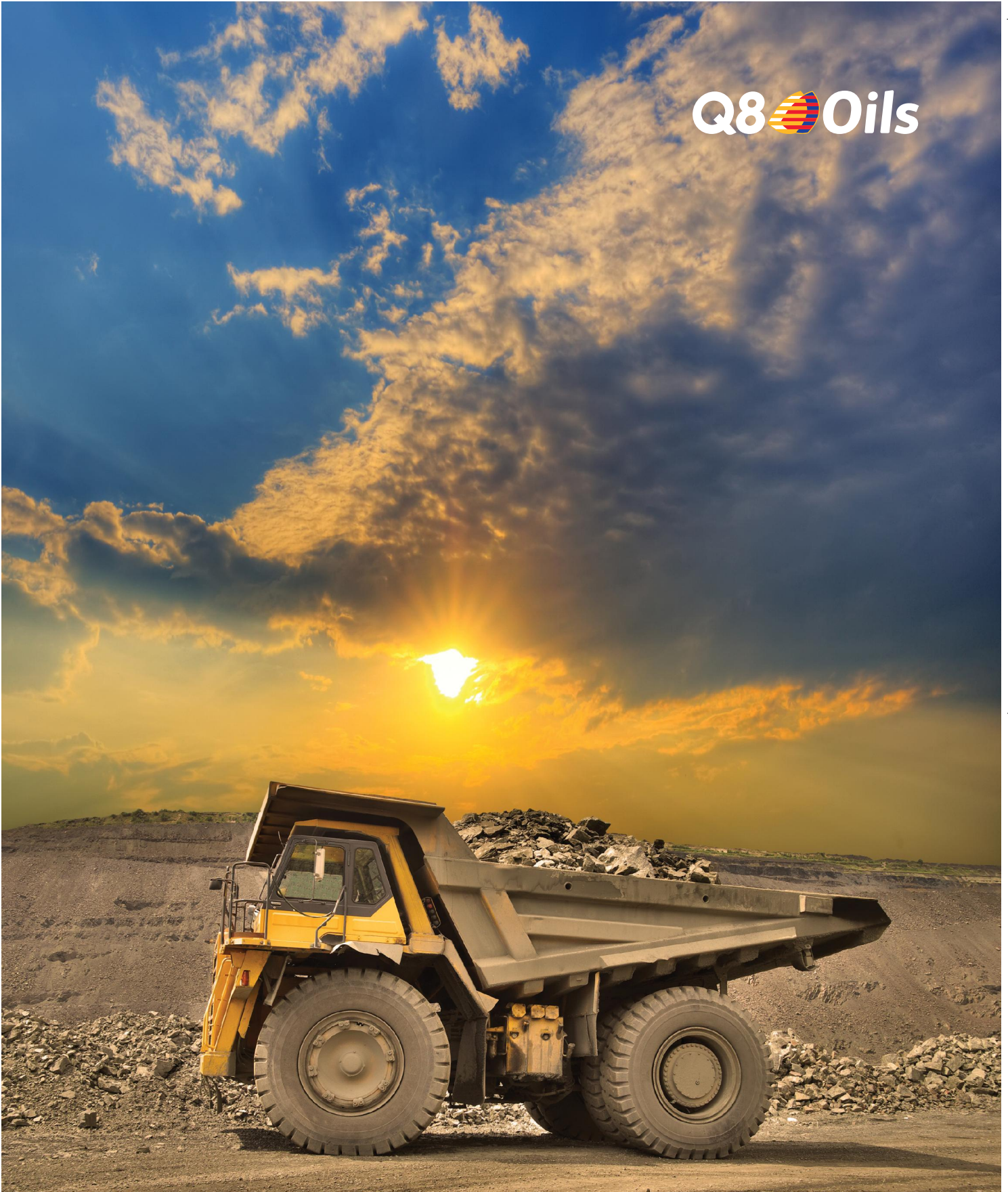
Please refer to the Oil Recommendation section on our www.q8oils.com website for complete lubrication recommendations for your equipment.

OEM	Engine	Transmission	Gearbox / Transfer Box	Axle / Differential	Hydraulic
Bell	Q8 T 904 10W-40 Q8 T 860 10W-40 Q8 T 750 15W-40 Q8 T 1000 15W-40 Q8 T 5000 10W-40	Q8 Auto 15 S Q8 T 2500 Q8 T 2200 Q8 T 1000 (D) 10W-30 Q8 T 1000 15W-40	Q8 Auto 15 S	Q8 T 45 LS SAE 90 Q8 T 2500 Q8 T 2200 Q8 T 1000 (D) 10W-30 Q8 T 1000 15W-40	Q8 Haydn 46/68 Q8 Heller 46/68 Q8 T 750 15W-40 Q8 T 520 SAE 10W Q8 T 520 SAE 30 Q8 T 1000 15W-40 Q8 T 5000 10W-40
Bucyrus International	Q8 Goya 320/460/680 Q8 T 1000 15W-40 Q8 T 5000 10W-40	Q8 Goya 320/460/680	Q8 T 2200 Q8 Gear Oil XG 80W-90 Q8 T 35 80W-90 Q8 T 55 SAE 90		Q8 Haydn 32/68 Q8 Heller 32/68
Caterpillar	Q8 T 800 10W-40 Q8 T 760 10W-40 Q8 T 760 15W-40 Q8 T 750 15W-40	Q8 TO-4 Fluid SAE 30	Q8 TO-4 Fluid SAE 30	Q8 TO-4 Fluid SAE 50 Q8 T 55 85W-140	Q8 TO-4 Fluid SAE 10W Q8 TO-4 Fluid SAE 30
Demag				Q8 Gear Oil XG 80W-90 Q8 T 55 SAE 90 Q8 Goya 220	Q8 Haydn 32/46/68/100 Q8 Heller 32/46/68/100
Euclid	Q8 T 200 SAE 40 Q8 T 750 15W-40 Q8 T 760 15W-40 Q8 T 1000 15W-40 Q8 T 5000 10W-40	Q8 T 1000 15W-40 Q8 T 5000 10W-40 Q8 T 2200 Q8 TO-4 Fluid SAE 30 Q8 T 520 SAE 50		Q8 Axle Oil XG 80W-140 Q8 T 55 85W-140	Q8 T 2200 Q8 TO-4 Fluid SAE 10W
Hitachi Construction Machinery	Q8 T 860 10W-40 Q8 T 760 10W-40 Q8 T 750 15W-40 Q8 T 520 SAE 30	Q8 T 1000 15W-40 Q8 T 5000 10W-40 Q8 TO-4 Fluid SAE 30 Q8 T 520 SAE 10W	Q8 Trans XGS 75W-90 Q8 Gear Oil XG 80W-90 Q8 T 35 80W-90	Q8 Trans XGS 75W-90 Q8 Axle Oil XG 80W-140 Q8 T 65 75W-90 Q8 T 55 85W-140 Q8 T 45 LS SAE 90 Q8 T 2500 Q8 T 2200 Q8 T 1000 15W-40	Q8 T 2200 Q8 TO-4 Fluid SAE 10W Q8 Haydn 32/46/68 Q8 Heller 32/46/68
JCB	Q8 T 904 10W-40 Q8 T 860 10W-40 Q8 T 760 10W-40 Q8 T 760 15W-40 Q8 T 750 15W-40 Q8 T 1000 (D) 10W-30 Q8 T 1000 15W-40	Q8 Auto 15 ED Q8 Auto 15 Q8 TO-4 Fluid SAE 30		Q8 T 45 LS SAE 90 Q8 Gear Oil XG 80W-90 Q8 T 55 SAE 90 Q8 TO-4 Fluid SAE 30	Q8 Haydn 32/46/68 Q8 Heller 32/46/68
Komatsu	Q8 T 760 10W-40 Q8 T 760 15W-40 Q8 T 800 10W-40 Q8 T 750 15W-40	Q8 TO-4 Fluid SAE 10W Q8 TO-4 Fluid SAE 30		Q8 TO-4 Fluid SAE 30 Q8 TO-4 Fluid SAE 50 Q8 T 2200	Q8 TO-4 Fluid SAE 10W Q8 TO-4 Fluid SAE 30 Q8 Haydn 46/68 Q8 Heller 46/68 Q8 T 1000 15W-40 Q8 T 5000 10W-40
Liebherr	Q8 T 904 10W-40 Q8 T 860 10W-40 Q8 T 760 10W-40 Q8 T 760 15W-40 Q8 T 800 10W-40 Q8 T 750 15W-40	Q8 Trans XGS 75W-90 Q8 Gear Oil XG 80W-90 Q8 T 35 80W-90 Q8 T 5000 10W-40	Q8 Trans XGS 75W-90 Q8 Axle Oil XG 80W-140 Q8 T 65 75W-90 Q8 T 55 80W-90 Q8 T 55 85W-140 Q8 T 45 LS SAE 90 Q8 Auto 15	Q8 Trans XGS 75W-90 Q8 Gear Oil XG 80W-90 Q8 T 55 80W-90 Q8 T 55 SAE 90 Q8 T 45 LS SAE 90 Q8 T 5000 10W-40	Q8 T 520 SAE 10W Q8 T 1000 15W-40 Q8 T 5000 10W-40 Q8 Haydn 46/68 Q8 Heller 46/68
Terex	Q8 T 904 10W-40 Q8 T 860 10W-40 Q8 T 760 10W-40 Q8 T 760 15W-40 Q8 T 800 10W-40 Q8 T 750 15W-40 Q8 T 1000 15W-40 Q8 T 5000 10W-40	Q8 T 800 10W-40 Q8 T 750 15W-40 Q8 Auto 15 S Q8 Auto 15 ED Q8 Auto 15 Q8 Auto 15 Q8 Auto JK Q8 TO-4 Fluid SAE 30 Q8 T 2200 Q8 T 1000 15W-40 Q8 T 5000 10W-40	Q8 Trans XGS 75W-90 Q8 Gear Oil XG 80W-90 Q8 T 65 75W-90 Q8 T 55 80W-90 Q8 T 45 LS SAE 90	Q8 Trans XGS 75W-90 Q8 Gear Oil XG 80W-90 Q8 T 65 75W-90 Q8 T 55 80W-90 Q8 T 45 LS SAE 90 Q8 T 2200	Q8 T 520 SAE 10W Q8 Auto 15 ED Q8 Auto 15 Q8 Haydn 46/68 Q8 Heller 32/46/68/100
Volvo	Q8 T 904 10W-40 Q8 T 860 10W-40 Q8 T 760 10W-40 Q8 T 760 15W-40 Q8 T 800 10W-40 Q8 T 750 15W-40	Q8 T 800 10W-40 Q8 T 750 15W-40	Q8 T 2500 Q8 T 2200 Q8 T 45 LS SAE 90	Q8 Trans XGS 75W-90 Q8 Gear Oil XG 80W-90 Q8 T 65 75W-90 Q8 T 55 80W-90 Q8 T 55 85W-140 Q8 T 45 LS SAE 90 Q8 T 2500 Q8 T 2500	Q8 Heller 32/46/68





Q8  Oils





about Q8Oils

- *Irrespective if you are mining thousands of meters below the surface of our planet or extracting minerals from the crust of the earth in an opencast surface mining operation, Q8Oils has the people, products and solutions to keep the wheels of your mine turning smoothly.*
- *You can trust Q8Oils to take care of your lubrication requirements to allow you to concentrate on your core business – mining.*
- *We recognise your needs, providing quality lubricants and extensive equipment knowledge to help make you more successful. We work with major companies across the globe to increase productivity and profitability, while extending equipment and machinery life. Our dedicated resources are ready to serve your business from exploration, to extraction, to refined product. Tap into our broad product portfolio, expertise and commitment to technical service. Get Q8Oils to work for you.*

Backed by the significant corporate resources of our parent company, Q8Oils is a fully integrated lubricants organisation. Using high quality base oils we manufacture an extensive range of oils in our own blending plants and have established state of the art European laboratories for development and technical support work.

Today, Q8Oils lubricants are used by customers in more than 80 countries around the world.



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