Automotive Lubricants

High performance lubricants for commercial vehicles













Commercial Engine Oils

Q8 SuperTruck FE

5W-30

A fuel efficient, synthetic, Ultra High Performance Diesel engine lubricant especially recommended for trucks with high performance Euro 3 diesel engines that operate with extended engine oil drain intervals. Q8 SuperTruck FE can also be used in other HD diesel engines of commercial vehicles and off-highway equipment which are normally aspirated, turbocharged or supercharged.

ACEA E4; API CE, CF, MB 228.5; MAN M3277; Volvo VDS-2; Renault RXD.

Q8 T 905



10W-40

A high performance synthetic heavy duty engine oil with low sulphated ash, phosphorous and sulphur content. Designed for lubrication of all Euro 4 diesel engines equipped with a Diesel Particulate Filter (DPF) or catalytic after treatment systems (such as SCR) operating on low sulphur diesel fuel and under severe heavy duty conditions. Also suitable for Euro 3 engines and engines retro fitted with a Diesel Particulate Filter.

ACEA E4, E6, E7; MB 228.51, 228.5; MAN 3477; 3277 CRT; Volvo VDS-3; Renault RXD; MTU-Type 3.

Q8 T 860



10W-40

An Ultra High Performance Diesel engine oil incorporating synthetic base oils. It is approved by MAN to MAN 3277 CRT and also by Mercedes Benz to their MB 228.5 specification allowing drain periods of 100,000 km.

ACEA E4, E5, E7; API CH-4; MB 228.5, 229.1; MAN 3277, 3277 CRT; Volvo VDS-2; MTU-Type 3; Renault RXD; DAF HP2.

Q8 T 800 S



10W-40

An Ultra High Performance synthetic based diesel engine lubricant designed for the latest Scania Euro 4 & Euro 5 diesel engines using Scania LDF-II lubricant specification. This oil makes extended drain intervals possible according to the Scania LDF-II specification.

ACEA E7; API CI-4; Scania LDF-II; MAN 3275; MB 228.3; Renault RLD/RLD-2; MTU Type 2; Volvo VDS-3; Global DHD-1; Mack EO-M Plus; Cummins 20077 / 20078.

Q8 T 800



10W-40

A part synthetic high performance diesel engine lubricant for low emission Euro 4 engines and Euro 3 engines, that can help reduce fuel consumption. It can be used in high performance four stroke diesel engines in on- or off-road applications (with or without turbo charging and intercooling), that operate under severe conditions and with extended oil drain intervals. It is also suitable for passenger car gasoline engines and smaller direct injection diesel engines.

ACEA E3, E5, E7, B3, B4, A3; API CI-4/SL; MB 229.1, 228.3; MAN 3275; Volvo VDS-3; Renault RLD-2.

Q8 T 760



15W-40

An Ultra High Performance Diesel engine lubricant with low Sulphated Ash, Phosphorus and Sulphur content (Low SAPS). It is especially recommended for trucks with the latest high performance diesel engines meeting USA EPA 2007 and Euro 5 environmental requirements, including those 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.

ACEA E7, E9; API CJ-4, SM; Volvo VDS-4; Renault RLD-3; MB 228.3 & 228.31; MAN 3275; MTU Type 2.1; Cat ECF-3/ECF-2/ECF-1a; Mack EOM- Premium Plus; Cummins CES 20081; DDC 93K218.

Q8 T 750



15W-40

Q8 T750 15W/40 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. Extended oil drain intervals, as indicated by the OEM for high quality diesel engine oils, can be applied. Its advanced formulation combines the world's highest diesel & petrol specifications, making it the market leader for mixed fleet applications. The diesel engines may be normally aspirated, turbo-charged or super-charged, with or without inter-cooling and fitted in commercial vehicles or off-highway equipment. It is also suitable for application in passenger cars with petrol or diesel engines.

ACEA E3, E5, E7, B3, B4, A3; API CI-4/SL; MB 228.3; MAN 3275; Volvo VDS-3; MTU-Type 2; Renault RLD-2, Cat ECF-1.

Q8 T 720

15W-40

A diesel engine lubricant designed for lubricating of low emission diesel engines e.g. operating on low sulphur diesel fuel (<0.05 % mass) and under severe heavy duty conditions. Extended oil drain intervals as indicated by the OEM for high quality diesel engine oils can be applied. The diesel engines may be normally aspirated, turbocharged or supercharged, with or without inter-cooling and fitted in commercial vehicles or off-highway equipment. It is also suitable for petrol or diesel passenger car engines.

ACEA E3, E5, B3, A3; API CH-4/SJ; MAN M3275; MB 228.3; Volvo VDS-2.

Q8 T 520

15W-40

A universal mixed fleet engine lubricant for use in high performance four stroke diesel engines of commercial vehicles, buses, off-highway/construction or military equipment, that are normally aspirated, turbocharged or supercharged. The engines can operate under moderate to heavy duty conditions where normal or moderately extended oil drain intervals are applied. It is also suitable for passenger cars and vans.

Also available as 20W-50 (ACEA A2, B2, E2; API CF-4/SO only).

ACEA E2, B2, A2; API CG-4/SJ; MB 228.1, MAN 271; VOLVO VDS; VW 501.01, 505.00 level; MTU Type -1.

Q8 T 200

40

A diesel engine lubricant for four-stroke engines and Detroit Diesel/GM Allison two-stroke diesel engines, which are normally aspirated or supercharged, operating under moderate to heavy duty conditions. It can also be used as a transmission lubricant when one of the specifications listed below is required.

API CF, CDII; MIL-L-2104C.



Transmission Oils

Q8 Gear Oil XG

80W-90

An automotive universal transmission lubricant for synchronised and non-synchronised manual transmissions, axles and drive line components requiring API GL-4/GL-5 performance level. It is approved by Scania in certain categories of use for extended drain applications (max 180000 km). Note: the original equipment manufacturers recommendation should always be followed.

API GL 4/5, MAN 3343 ML(341/342 ML); API MT-1; Scania STO 1:0; ZF TE-ML 05A, 07A, 12A, 16B, 17B, 19B.

Q8 Axle Oil XG

80W-140

A part synthetic automotive gear lubricant for hypoid rear axles and final drive transmissions. It is approved by Scania in certain categories of use for extended drain applications (max 180000 km). Note: the original equipment manufacturers recommendation should always be followed.

API GL 5, Scania STO1:0, MIL 2105E; ZF TE-ML 05A, 07A, 12E, 16D, 17B.

Q8 T 66

75W-110

A high performance, synthetic fuel economy gear lubricant for heavy duty drive line components such as rear axles, final drives and selected manual transmissions. Q8 T 66 has been tested to demonstrate fuel consumption savings of up to 6%.

API GL4, GL-5; SAE J 2360 (PRI approval number GL-0197); MIL-PRF-2105E; MIL-L-2105D; API MT-1; Mack GO-J; Scania STO 1:0; ZF TE-ML-05B, 12B, 16F, 19C; MB 235.8.

Q8 T 65

75W-90

A full 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.

API GL-4/5; Volvo 97312; ZF TE-ML 05A, 07A, 12A, 17B; Eaton; Fuller; Rockwell; Clark.

Q8 T 60

75W-80 A part synthetic automotive gear lubricant for heavy duty drive-line manual transmissions that require special high and low temperature fluidity.

API GL-4; ZF TE-ML 02D; MB 235.4 (candidate).

Q8 T 55

80W-90

Extreme pressure (EP) lubricants for manual transmissions and final drive axles, especially those having hypoid gears, which provide high anti-scuff properties. Q8 T 55 protects gears under all conditions including shockloading and extends driveline component life. 80W-140 and SAE 90 viscosities are

API GL-5; MAN 342; MB 235.0; ZF TE-ML 05A, 07A, 12A, 16B, 17B; Volvo 97310; Rockwell; Clark; Eaton; Fuller; Komatsu Dresser.

O8 T 45

SAE 90 A special friction modified oil for final drive gears incorporating a limited slip differential.

API GL-5 (LS); ZF TE-ML 05C, 12C, 16E; Volvo 97311.

Q8 T 35

80W

A gear oil with moderate anti-scuff properties particularly suitable for synchromesh gearboxes and final drives

API GL-4; MAN 341; MB 235.1; ZF TE-ML 02A, 16A, 17A; John Deere; Eaton; Fuller.

Automatic Transmission Oils



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.

Dexron III; Voith DIWA 6336 (G1363); ZF TE-ML 14B, 16L; Allison C-4; MB; MAN.

Q8 Auto15

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

GM ATF III G-34052; Ford Mercon; MB 236.1, 236.5, 236.10, 11, 12; ZF TE-ML 2F, 3D, 4D, 11B, 14A, 17C, Voith DIWA 6335 (G 607); MAN 339F.

Q8 Auto14 Syn

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

Voith DIWA 6336 (G1363), ZF TE-ML 09, 14B, 16L; GM IIE, MB 236.8; Ford Mercon; Allison C-4; MAN 339D.

Q8 Auto14

A high quality product recommended for the automatic transmissions of most vehicles as well as in selected manual transmissions. It can be used whenever a Dexron IID type fluid is specified and is also suitable as a power steering or hydraulic fluid in certain applications.

ATF IID; Ford Mercon; Allison C-4; 2F; MAN; MB.





Agricultural Oils

Q8 T 5000

A high-performance, part synthetic Super Tractor Oil Universal that can be used as an engine lubricant, hydraulic fluid, final drive lubricant, oil-immersed brake/clutch fluid and transmission lubricant. T5000 has excellent fluidity characteristics ensuring easy starting and rapid hydraulic response on cold mornings, with no deterioration of performance on hot summer days.

API CF-4,SF; API GL-4 API GL-5 (L37 fase II); John Deere J20C, J27A; New Holland NH540B,324B,410B,024C; MF CMS M 1139, 1144, 1145; Case MS 1209; Allison C-4; Ford M2C159C.

O8 T 3000

This high quality rear axle & wet brake fluid is for use in agricultural and construction equipment. It provides excellent friction characteristics avoiding clutch slippage and reducing wet brake noise. It is suitable for tractor hydraulic systems.

API GL-4, New Holland 142C 86B; Fiat AF 87; Valmet/Volvo BM UTTO; MF 1141; Case MS 1209; Allison C-3.

O8 T 2200

A universal oil for agricultural and construction equipment which have a separate engine lubricant. Q8 T 2200 can be used as a drive-line lubricant, in oil immersed brakes and clutches, as a hydraulic fluid and as a transmission lubricant.

API GL-4; Case MS 1207, MS 1209; Deutz-Allis AC Power Fluid 821 XL; John Deere JDM J20C; Ford WSN-M2C48-C2; Ford ESN-M2C134-D; New Holland NH 410B; CNH MAT 3505 & 3525; Komatsu Dresser B06-0002; Massey Ferguson CMS M 1135, 1141, 1143, 1145; Volvo 97302-10, 97303:017, WB 101; White New Idea Q-1802 (hydraulics), Q-1826 (transmissions); Allison C-4; Caterpillar TO-2; ZF TE-ML 03E, 05F, 06K, 17E; FNHA-2-C-200.00.

Q8 T 1000D

10W-30

This super universal tractor oil (SUTO) offers the farmer the chance to stock a single versatile product for all his vehicle and machinery needs. It possesses the properties necessary to lubricate nearly all engine types, transmissions (including wetbrakes) and hydraulic systems. T1000 has good fluidity ensuring easy starting and rapid hydraulic response on cold mornings, with no deterioration of performance on hot summer days.

API CF-4, SF, API GL-4; John Deere J20C, J27A; New Holland; NH540B,324B,410B,024C; MF CMS M 1144, 1145; Case MS 1209, ZF TE-ML 06B, 06D, 07B; CAT TO-2.

Hydraulic Oils

Q8 Handel

32,46,68

A multigrade hydraulic oil formulated to give the same protection and performance as the Q8 Haydn oils but with the addition of a Viscosity Index improver to give increased flexibility in those systems operating in low or wide ranging ambient temperatures

ISO 11158, category HV, DIN 51524, Part 3, category HVLP, Denison HF-0

Q8 Havdn

10,15, 22, 32,46, 68, 100,150

Top quality hydraulic oils formulated using additives to prevent oxidation and foaming, and provide anti-wear, rust and corrosion protection. They are recommended for virtually all hydraulic systems as fitted to commercial vehicles and agricultural equipment.

ISO 11158, category HM, DIN 51524, Part 2, category HLP, Denison HF-O, HF-1, HF-2, Cincinnatti Milacron P68, 69, 70.

Q8 Holbein NWG

100% biodegradable in 21 days under the CEC L-33 A-93 test. It has the same high temperature and anti-wear performance as a conventional hydraulic oil.

ISO 11158 category HV, (uitgezonderd D 943), DIN 51524, Part 3, category HVLP, (uitgezonderd D 943), Draft DIN specification for HEES type fluids SS 155434 category BV, ISO 15380 Hees Type, VDMA 24586, Denison HF-2 en HF-6; German IFAS positivliste.

O8 Holst

10, 22, 32, 46, 68,100,

Q8 Holst is designed for hydraulic systems equipped with fine filters or systems not compatible with zinc based anti-wear hydraulic oils. It gives reliable operation of sensitive hydraulics such as servo systems and robotics through outstanding demulsibility and filterability and has a long service life due to high oxidation stability.

ISO 11158 category HM; DIN 51524, Part 2, category HLP; Q8 Holst is approved by major hydraulic pump manufacturers and recommended by equipment manufacturers such as Alzmetall, Müller Weingarten and KHD Humboldt Wedag.

Greases

Q8 Rubens WB

A multi purpose lithium complex grease for heavily loaded plain- and anti-friction bearings in automotive applications e.g. wheel bearings. It can operate over wide temperatures i.e. from -30°C to 150°C with peak temperatures up to 200°C for short periods, whilst giving excellent rust-protection and water resistance (as compared with standard lithium grease).

Q8 Rubens

A semi-fluid lithium complex grease for centralized lubrication systems, especially where good pumpability properties at low temperatures are necessary i.e. -20°C. The operating service temperature can vary from -35°C to +100°C.

Q8 Rembrandt EP

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Multi-purpose lithium soap based grease with the addition of an EP additive to give excellent anti-wear properties, for plain and anti-friction bearings operating under heavy or shock-loaded conditions. Q8 Rembrandt EP greases provide for long service life

Q8 Rembrandt Moly

and offer rust protection even in the presence of water. High quality No.2 consistency lithium soap based grease containing micronised molybdenum disulphide to provide extra wear protection. It is particularly suited to heavily loaded applications such as constant velocity joints.

Q8 Ruysdael SG 2+

A special lithium calcium grease for applications in very humid and corrosive environments. Operating temperatures can vary from -20°C to +130°C. Note: Because of the heavy base oil, this grease is not recommended for higher speed applications.

Q8 Ruysdael CL

A special lithium calcium grease for applications where the combination of heavy loads, slow speeds and water washout exclude the use of conventional products. These conditions exist in heavy industries such as steel and paper mills, cement works etc. Note: Because of the heavy base oil, this grease is not recommended for higher speed applications.

Ancillary

Q8 Brake Fluid

DOT 4

Suitable for virtually all hydraulic brake and clutch systems as fitted to passenger cars, motorcycles, commercial vehicles and agricultural machinery.

Q8 Anti-Freeze Long Life Pre-Mix Q8 Antifreeze Long-Life Pre-mix forms a cooling liquid based on mono ethylene glycol that transfers the heat of the engine to the radiator and which protects the engine against corrosion, freezing and boiling. The Long Life of the coolant is obtained by non-depleting corrosion inhibitors. Q8 Antifreeze Long-Life Pre-mix is amine-, nitrite-, phosphate-, borate- and silicate free. Replacement of the antifreeze is recommended after 4 years.

VW/Audi/Seat TL774D, Mercedes 325.3, MAN 324

Q8 Degreasing Fluid HFB

A high flash point, emulsifiable degreasing fluid for cleaning machinery, vehicles and floors of workshops with strong penetration performance of dirty oily deposits. It may be applied undiluted and rinsed afterwards with cold water without gel formation. (Biodegradable according to the OECD 301 D closed bottle test).

