



# Lubricants and Additives – Quality made in Germany

**Quality made  
in Germany****Ensure that your vehicles run smooth, efficiently and safely**

Only perfectly lubricated engines and gears run smoothly. This is why we offer Liqui Moly oils tailored to suit each vehicle precisely. Whether for a car or truck, motorcycle, scooter or quad bike, bus or digger, oldtimer or boat. Whether it's a petrol or diesel engine.

Fully synthetic, synthetic technology, semi-synthetic or mineral-based. Always in the very highest quality for highly extended service intervals. Always made in Germany.

## HYDRAULIC OILS



### HLP 68

**For stationary and mobile applications in hydraulic systems in construction, forestry and agricultural machinery such as excavators, tractors etc., hoists, industrial machinery and machine tools, wood splitters, lifting platforms and presses, etc.**

High-performance hydraulic oil made from high-quality raffinates. Because of the high thermal stability of the base oils, the aging process is significantly reduced even at elevated temperatures. This decisively helps to reduce the

formation of sludge, improve cleanliness, and promote the reliability of the hydraulic systems. Excellent oxidation resistance permits extended oil change intervals. The outstanding wear-protection technology is effective in both, low

and high load conditions. Maintains good corrosion protection behavior even if water is present. The hydraulic components are thus optimally protected in all operating conditions.

**20I LUB LM 1113 205I LUB LM 1115**

Approvals: Hydrauliköl SEB 181 222 HLP 68; Hydrauliköl DIN 51524 Teil 2 HLP 68



### Hyper MG1-46

**For stationary and mobile use in hydraulic systems fitted in construction, forestry and agricultural machinery such as excavators, tractors, elevators, industrial machinery and machine tools, wood splitters, lifting platforms, presses, etc.**

Ultra-high-performance hydraulic oil manufactured from group II base oils combined with a premium additive package. Contains modern agents for increasing resistance to aging, corrosion protection and the EP properties. Ensures significantly lower wear rates for hydraulic components as compared

to standard HLP hydraulic oils. Has a much longer service life compared with a standard HLP hydraulic oil. Optimized elastomer compatibility results in fewer leaks and defective hydraulic hoses. Special shear-stable additives guarantee uniform viscosity and a rapid and exact response from the hydraulic

system even under significant temperature fluctuations. The low change in viscosity over a wide temperature range enables high energy and fuel savings, particularly under fluctuating operating temperatures.

**20I LUB LM 20975**

Approvals: Hydrauliköl DIN 51524 Teil 3 HVLP 46; ISO 11158 (HV); Parker Denison HF-0, HF-1, HF-2; SAE MS 1004 (HV)

Recommendations\*: AIST 126, 127; Eaton E-FDGN-TB002-E; Fives-Cincinnati P-68, P-69, P-70; GM LS-2; JCMAS P041 HK Hydraulic specification; SEB 181222



### Meguin HLP100

**Mineral oil which is used as a pressure fluid in hydraulic systems.**

Contains agents for increasing the resistance to aging, corrosion protection and the EP properties. Thanks to the additives, meets all requirements and is predominantly used in hydraulic

systems where there are high thermal stresses, where corrosion from water can take place and where the pumps or hydraulic motors require oils with wear protection properties where there

is mixed friction due to the operating conditions.

**20I LUB LM 6421 200I LUB LM 6419**

Approvals: Hydrauliköl DIN 51524 Teil 2 HLP 100; Hydrauliköl SEB 181 222 HLP 100



## ENGINE OILS



### Special Tec AA

**Especialy suitable where there are long intervals between oil changes and heavy duty engine requirements.**

Modern premium-class fuel-efficient engine oil, which especially has been developed for the year-round use. The combination of unconventional

base oils on synthesis technology in connection with the latest additives guarantees an engine oil which protects against wear, reduces the oil and fuel

consumption, keeps the engine clean and provides for a quick oiling of the engine.

#### 0W-20

Approvals: API SN Plus + RC; ILSAC GF-5  
Recommendations\*: Chrysler MS-6395; Ford WSS-M2C 947-A; Ford WSS-M2C 947-B1; GM; GM 6094 M; Honda; Hyundai; Kia; Mazda; Mitsubishi Dia Queen; Nissan; Toyota

**11** LUB LM 6738 **5I** LUB LM 6739

#### 5W-20

Approvals: API SP; ILSAC GF-6A  
Recommendations\*: Chrysler MS-6395; Ford WSS-M2C 930-A; Ford WSS-M2C 945-A; Ford WSS-M2C 945-B1; GM 6094 M; GM dexos1 Gen 2; Honda; Hyundai; Kia; Mazda; Mitsubishi Dia Queen; Nissan; Toyota

**11** LUB LM 20792 **5I** LUB LM 20793

#### 5W-40

Approvals: ACEA E9; API CK-4; Ford WSS-M2C 171-F1  
Recommendations\*: Chrysler MS-10902; Isuzu; JASO DH-2; MB 228.31; Mitsubishi; Nissan; Toyota; Volvo VDS-4.5

**5I** LUB LM 21332



### Molygen New Generation

**Optimum for modern gasoline engines with multi-valve technology and turbo-charging with and without charge air cooling.**

High-performance, low-friction engine oil for year-round use. The combination of unconventional base oils and advanced additive technology as well as the special Molygen additive ensures

that the motor oil is of low viscosity with a high shear stability and reliably prevents the formation of deposits, significantly reducing frictional losses in the engine and providing the optimum

protection from wear. The results are savings in fuel and an extended service life for the engine.

#### 5W-20

Recommendations\*: API SN Plus; ILSAC GF-5; Chrysler MS-6395; Daihatsu; Ford WSS-M2C 930-A; Ford WSS-M2C 945-A; GM; Honda; Hyundai; Kia; Isuzu; Mazda; Mitsubishi; Nissan; Subaru; Suzuki; Toyota

**11** LUB LM 8539 **5I** LUB LM 8540

#### 5W-30

Recommendations\*: API SN Plus; ILSAC GF-5; Chrysler MS-6395; Daihatsu; Ford; GM 6094 M; Honda; Hyundai; Isuzu; Kia; Mazda; Mitsubishi; Nissan; Subaru; Suzuki; Toyota

**11** LUB LM 9047 **5I** LUB LM 9952

#### 5W-40

Recommendations\*: ACEA A3; ACEA B4; API SN; BMW Longlife-01 (up to 2018); Fiat 9.55535-H2; Fiat 9.55535-N2; Fiat 9.55535-Z2; MB 229.5; Opel GM-LL-B-025; Porsche A40; Renault RN 0700; Renault RN 0710; VW 502 00; VW 505 00

**11** LUB LM 8576 **5I** LUB LM 8536

#### 10W-30

Recommendations\*: API SN Plus; ILSAC GF-5; Chrysler MS-6395; Daihatsu; Ford; GM 6094 M; Honda; Hyundai; Isuzu; Kia; Mazda; Mitsubishi; Nissan; Subaru; Suzuki; Toyota

**11** LUB LM 9975 **5I** LUB LM 9978

#### 10W-40

Recommendations\*: ACEA A3; ACEA B4; API SL; Fiat 9.55535-G2; MB 229.3; Peugeot Citroen (PSA) B71 2300; Renault RN 0700; Renault RN 0710; VW 501 01; VW 502 00; VW 505 00

**11** LUB LM 9955 **5I** LUB LM 9951



### Top Tech

**Ideal for the latest diesel and gasoline engines with and without multi-valve technology and turbocharging.**

State-of-the-art premium low ash, low friction motor oil for year-round use. The combination of part-synthetic base oils together with the latest additive technology guarantees a motor

oil that provides exceptional protection against wear and reduces oil and fuel consumption while ensuring fast oil penetration of the engine. Different vehicle manufacturers require a motor

oil with this specification for use with diesel particulate filters (DPF) to ensure the maximum service life of the filter.

#### 0W-20

Approvals: ACEA C2; Peugeot Citroen (PSA) B71 2312  
Recommendations\*: Fiat 9.55535 -DS1; Fiat 9.55535 -GS1

**5I** LUB LM 2362

#### 5W-30

Approvals: ACEA C3; API SP; BMW Longlife-04; MB-Approval 229.31; MB-Approval 229.51; Porsche C30; VW 504 00; VW 507 00

Recommendations\*: ACEA C2; BMW Longlife-01 (up to 2018)\*; BMW Longlife-01 FE (up to 2018)\*; Fiat 9.55535-S3; VW 500 00; VW 501 01; VW 502 00; VW 503 00; VW 503 01; VW 505 00; VW 505 01; VW 506 00; VW 506 01 (With the exception of R5 and V10 TDI engines before 6/2006); \*limited to BMW gasoline engines without particle filters in the EU including Norway, Switzerland and Liechtenstein

**5I** LUB LM 8973



## Synthoil

**Optimal for modern passenger vehicles with gasoline and diesel engines with and without turbochargers and with and without charge air cooling.**

Synthoil is a modern, fully synthetic, low friction motor oil for all season use. The combination of unconventional synthetic-based oils using advanced additive technology ensures low viscos-

ity and high shear stability for the motor oil and reliably prevents the formation of deposits, reducing frictional loss in the engine and providing the optimal protection from wear. Synthoil is

recommended for gasoline and Diesel engines, including engines with turbochargers and catalytic converters.

### 0W-40

Approvals: ACEA A3; ACEA B4; API SN  
Recommendations\*: BMW Longlife-98; Ford WSS-M2C 937-A; MB 229.3; Porsche A40; VW 502 00; VW 505 00

**11** LUB LM 9514 **51** LUB LM 9515

### 5W-30

Approvals: ACEA C3; API SM; API CF  
Recommendations\*: BMW Longlife-04 (up to 2018); Ford WSS-M2C 917-A; MB 229.51; Opel GM-LL-A-025; Opel GM-LL-B-025; VW 505 00; VW 505 01

**51** LUB LM 20959

### 5W-40

Approvals: ACEA A3; ACEA B4; API SN  
Recommendations\*: BMW Longlife-98; MB 229.3; Porsche A40; VW 502 00; VW 505 00

**51** LUB LM 1856

### 10W-60

Approvals: ACEA A3; ACEA B4; API SN  
Recommendations\*: Fiat 9.55535-H3

**51** LUB LM 8909



## Leichtlauf HC7 5W-40

**Ideal for modern gasoline and diesel engines with multi-valve technology and turbocharging as well as with and without charge air cooling.**

Top-quality, state-of-the-art low-friction motor oil for use all year round. The combination of unconventional base oils on a hydrocrack basis using the

latest additive technology serves to guarantee a motor oil, which reduces both oil and fuel consumption while ensuring fast oil penetration of the

engine. Low-Friction HC 7 is also ideal for use in gas-driven passenger cars (CNG/LPG).

**51** LUB LM 1347

Approvals: ACEA A3; ACEA B4; API SN; BMW Longlife-98; MB-Approval 229.3; Porsche A40; VW 502 00; VW 505 00  
Recommendations\*: Opel GM-LL-A-025; Opel GM-LL-B-025; Renault RN 0700; Renault RN 0710



## Touring High Tech Super SHPD 15W-40

**Suitable for universal use but especially for modern diesel engines. Also suitable for mixed vehicle fleets.**

Modern multigrade motor oil. Specially developed for mixed vehicle fleets. High quality base oils and the latest additive technology guarantee maximum

performance reserves and outstanding wear protection over extremely long oil change intervals. Tested on engines with catalytic converters and ideal for

vehicles with and without exhaust gas turbocharger.

**201** LUB LM 1121 **2051** LUB LM 1088

Approvals: ACEA E7; ACEA A3; ACEA B4; API CI-4; API SL; Allison C4; Deutz DQC III-10; Global DHD-1; JASO DH-1; Mack EO-N; MAN M 3275-1; MB-Approval 228.3; Renault Trucks RLD-2; Volvo VDS-3

Recommendations\*: Caterpillar ECF-1-a; Caterpillar ECF-2; Cummins CES 20076; Cummins CES 20077; Cummins CES 20078; John Deere JDQ 78A; Mack EO-M Plus; MB 229.1; MTU Typ 2; Renault Trucks RLD



## GEAR OILS



### Hypoid Gear Oil (GL5)

For heavy-duty motor vehicle transmissions, particularly with Hypoid gearing for which an API GL 5 type gear oil is specified.

Mineral based low-viscosity hypoid gear oil. For vehicles with tried and tested transmission technology. Even under the most difficult conditions and

during large temperature fluctuations, it ensures flawless mechanical component operation. Greatest lubrication security and maximum wear protection

are achieved through its large viscosity bandwidth. Reduces transmission noise.

#### 75W-140

Approvals: API GL5; MB-Approval 235.0; MIL-L 2105 D; ZF TE-ML 16C; ZF TE-ML 17B; ZF TE-ML 19B; ZF TE-ML 21A; ZF approval number ZF000695  
Recommendations\*: MAN 342 Typ M1

**11** LUB LM 4421

#### 85W-90

Approvals: API GL5; MB-Approval 235.0; MIL-L 2105 D; ZF TE-ML 16C; ZF TE-ML 17B; ZF TE-ML 19B; ZF TE-ML 21A; ZF approval number ZF000695  
Recommendations\*: MAN 342 Typ M1

**11** LUB LM 1035 **201** LUB LM 1047  
**2051** LUB LM 2165

#### 85W-140

Approvals: API GL5; MIL-L 2105 D; ZF TE-ML 16D; ZF TE-ML 21A  
Recommendations\*: MIL-L 2105 C

**201** LUB LM 1027 **2051** LUB LM 1028



### Fully Synthetic Gear Oil (GL5) SAE 75W-90

For extremely high-load manual, auxiliary, transaxle and hypoid transmissions.

Our fully synthetic gear oil is a high-performance, high-pressure gear oil for high-load manual, auxiliary, transaxle and hypoid transmissions which

require a lubricant according to API GL 5. High-quality, fully synthetic base oils and modern additive technology guarantee a wide application range for

this oil as well as optimum transmission lubrication under extreme conditions.

**11** LUB LM 1414

Approvals: API GL5; MIL-L 2105 C; MIL-L 2105 D



### High-Performance Gear Oil (GL3+) SAE 75W-80

For extreme high-load manual, auxiliary and transaxle transmissions, where a lubricant of this performance class is required.

Gear oil based on synthesis technology with extremely high performance reserves. Produces precise frictional behavior and offers outstanding resistance to aging. This ensures a broad

application range and optimum transmission lubrication under extreme conditions with long oil-change interval up to 320 000 km. The low-viscosity characteristics of this gear oil make it

also suitable where shifting difficulties exist (e.g. stiffness), where for example problems occur with the use of high-viscosity/singlegrade oils such as class API GL3/4.

**11** LUB LM 4427

Approvals: API GL3+

Recommendations\*: DAF; Eaton Extended Drain (300.000km); IVECO; MAN 341 Typ E3; MAN 341 Typ Z3; Renault Trucks; Volvo 97305; ZF TE-ML 02D; ZF TE-ML 08

## FUEL ADDITIVES



### Octane Plus

Octane Plus is a self-mixing combination of agents formulated according to state-of-the-art additive and fuel technology. Octane Plus is for universal use and increases the research octane number (RON) of the fuel by 2-4 points, depending on the RON. Thanks to the increased performance of the fuel, engine damage caused by knocking combustion is prevented. The increase of the octane number ensures low fuel consumption.

**150ml** LUB LM 8351



### Injection Cleaner

Highly effective combination of agents that cleans and protects. Formulated according to the latest additive and fuel technology. Meets the requirements of modern engines, fuels and operating conditions. Suitable for all gasoline injection systems such as K, KE and L-Jetronic systems, etc.

**300ml** LUB LM 8361



### Super Diesel Additive

A combination of agents which cleans, disperses, protects materials and boosts the cetane number. The lubricity enhancer contained provides sufficient lubricity for diesel fuels low in sulfur. Due to the increased ignition performance, the fuel shows better combustion behavior when the engine is cold and unpleasant odors in the exhaust gases are reduced.

**250ml** LUB LM 8366 **5l** LUB LM 5140



### Pro-Line Diesel System Cleaner K

Highly effective combination of additives for cleaning and maintenance. It is formulated for rapid and cost-effective cleaning of disruptive deposits in the fuel system of diesel engines. The additives ensure optimal corrosion protection and increased ignition performance.

**1l** LUB LM 5144



### Anti-Bacterial Diesel Additive

For preventive use in diesel-powered vehicles that have been decommissioned for a long time or are in low use such as standby power generating sets, construction machinery, commercial vehicles, mobile homes, passenger motor vehicles, in storage tanks or for disinfection of contaminated tank systems.

**1l** LUB LM 21317



### Speed Tec

Speed Tec Diesel and Gasoline are new fuel additives for combustion improvement and the faster acceleration associated with it, above all in partial load range. Fully compatible with all conventional diesel and gasoline fuels respectively. Speed Tec considerably improves vehicle acceleration.

**250 ml Diesel** LUB LM 3722

**250 ml Gasoline** LUB LM 3720

## OIL ADDITIVES



### Oil Additive

Added to the lubricating oils of engines, compressors, pumps and especially motor vehicle engines (gasoline and diesel). Mixable with all commercially available engine oils.

**300ml** LUB LM 8364



### Oil Smoke Stop

Oil Smoke Stop reduces the oil consumption of gasoline and diesel engines via the piston rings and valve guides. It prevents blue smoke and oil mist and acts against the loss in viscosity in motor oils. Oil Smoke Stop increases the compression ratio and reduces engine noise. Provides extra protection in engines with high levels of wear. Extends the service life of catalytic converters.

**300ml** LUB LM 8901



### Cera Tec

Added to the lubricating oil of engines, compressors, pumps and manual transmissions. Excellent for use in passenger car and commercial vehicle engines (gasoline and diesel). Miscible with all commercially available engine oils and engine vehicle gear oils.

**300ml** LUB LM 3721



## AUTOMATIC TRANSMISSION FLUID



### ATF III

Multifunctional hydraulic fluid for manual and automatic transmissions for vehicle hydraulic systems as well as nu-

merous industrial applications. Guarantees also perfect operation of hydraulic transmissions under extreme operating

conditions and large temperature fluctuations.

**11 LUB LM 1043**

Approvals: Allison C4; Dexron III G; Ford Mercon; Voith H55.6335.XX (G 607); ZF TE-ML 03D; ZF TE-ML 04D; ZF TE-ML 14A; ZF TE-ML 17C; ZF approval number; ZF004928  
Recommendations\*: Caterpillar TO-2; MAN 339 Typ L1; MAN 339 Typ V1; MAN 339 Typ Z1; MB 236.1



### Dual Clutch 8100

Superb high-performance oil based on HC-Synthesis oils. The use of an excellent additive combination with extremely shear-resistant viscosity index improvers, modern wear protection additives as well as stable friction

agents achieves an excellent coupling performance. This hi-tech lubricant was developed specifically for the requirements of the increasingly prevalent dual clutch transmissions (DCT). Dual clutch transmission oil 8100 is especially also

suited for dual clutch transmissions equipped with a shared oil supply for clutch, synchronisation, gear set and hydraulic control.

**11 LUB LM 3640**

Recommendations\*: BMW 83 22 0 440 214; BMW 83 22 2 147 477; BMW 83 22 2 148 578; BMW 83 22 2 148 579; BMW 83 22 2 167 666; BMW DCTF-1; BMW MTF LT-5; Chrysler; Ford WSS-M2C 936-A; Jaguar / Land Rover GX73- M1R564-AA; MB 236.21; MB 236.24; Mitsubishi MZ320065 Dia-Queen SSTF-I; Nissan WSS-M2C 936-A; Peugeot Citroen (PSA) 9734.S2; Porsche 999.917.080.00; Volvo 1161838; Volvo 1161839; VW G 052 182; VW G 052 529; VW G 055 529; ZF TE-ML 11



### Top Tec ATF 1400

High performance automatic transmission fluid of the new generation based on synthetic technology. It was developed specifically for use in CVTs with thrust link belt or a gear chain made of steel. The basis of modern

base oils and select additives offer the best possible anti-froth protection, which is necessary for CVTs. It also features a very good stability against aging and oxidation. Top Tec ATF 1400 is tried and tested, most notably in the

Mercedes-Benz A-Class and B-Class Autotronic transmissions and in continuously variable automatic transmissions (Multitronic) in Audi vehicles.

**11 LUB LM 3662 20I LUB LM 3692**

Recommendations\*: Dodge CVTF+4; Dodge NS-2; Ford CVT23; Ford CVT30; Ford Mercon C; GM/Saturn DEX-CVT; Honda HCF2; Honda HMMF; Hyundai SP-CVT 1; Jeep CVTF+4; Jeep NS-2; Kia SP-CVT 1; MB 236.20; Mini Cooper (E2L 799); Mitsubishi CVTF-J1; Mitsubishi CVTF-J4; Nissan CVT NS-2 Fluid; Nissan NS-3 CVT Fluid; Subaru E-CVT; Subaru High Torque CVTF; Subaru Lineartronic CV-30; Subaru Lineartronic CVTF; Subaru Lineartronic CVTF II; Subaru NS-2; Suzuki CVT Green1; Suzuki CVT Green2; Suzuki NS-2; Suzuki TC; Toyota CVTF FE; Toyota TC; VW G 052 180; VW G 052 516



### Top Tec ATF 1600

Top Tec ATF 1600 is a new-generation, high-performance automatic transmission fluid based on synthesis technology and modern, high-performance additives. In addition to the outstanding

stability against aging and oxidation, ideal shifting under all operating conditions is guaranteed thanks to the extremely high viscosity index. Top Tec ATF 1600 was developed specifically

for the automatic transmissions that are installed in various Mercedes-Benz vehicles and is also used to eliminate shifting problems.

**11 LUB LM 3659 5I LUB LM 21176**

Approvals: MB-Approval 236.14  
Recommendations\*: MB 236.12



### Top Tec ATF 1700

Full synthetic automatic transmission oil with extremely high performance reserves. Provides high thermal stability, ensuring ideal aging resist-

ance. Secures maximum transmission performance. Excellent wear protection and favorable friction behavior. Ensures maximum performance even with the

longest oil-change intervals.

**11 LUB LM 3663**

Approvals: Allison C4; Voith H55.6336.XX (G 1363 alt)  
Recommendations\*: MAN 339 Typ V2; MAN 339 Typ Z3; MB 236.81; ZF TE-ML 02F; ZF TE-ML 03D; ZF TE-ML 04D; ZF TEML 14C; ZF TE-ML 16M; ZF TE-ML 17C; ZF TE-ML 20C



### Top Tec ATF 1900

Top Tec ATF 1900 is one of the new generation of high-performance oil for automatic transmissions. It is based on selected basic oils and modern,

high-performance additives. The low viscosity helps to reduce the fuel consumption and increases the efficiency. The excellent stability of the friction

coefficient enables extended oil change intervals.

**11 LUB LM 3648**

Recommendations\*: MB 236.15





## Top Tec ATF 1800

Low-viscosity high-performance oil of the new generation for automatic transmissions. It is based on synthesis technology with modern, high-perfor-

mance additives. Aside from excellent ageing and oxidation stability, optimal shifting is guaranteed under all operating conditions thanks to the extremely

high viscosity index. It enables long oil change intervals.

### 1800

Approvals: Dexron VI; Ford Mercon LV  
Recommendations\*: Aisin Warner AW-1; BMW 83 22 0 142 516; BMW 83 22 2 152 426; BMW 83 22 2 289 720; BMW 83 22 2 305 396; BMW 83 22 2 305 397; BMW 83 22 2 355 599; BMW M-1375.4; Fiat 9.55550-AV5; JWS 3324 (Aisin Warner); Land Rover TYK 500050; Honda ATF 3.1; Honda ATF DW-1; Hyundai SP-IV; Mazda ATF FZ; MB 236.12; MB 236.14; Mitsubishi Dia Queen ATF-PA; Nissan AT-Matic S Fluid; Toyota WS; VW G 055 005; VW G 055 540; VW G 060 162

11 LUB LM 3687 5I LUB LM 20662

### 1800R

Approvals: Dexron VI; Ford Mercon LV  
Recommendations\*: Aisin Warner AW-1; BMW 83 22 0 142 516; BMW 83 22 2 152 426; BMW 83 22 2 289 720; BMW 83 22 2 305 396; BMW 83 22 2 305 397; BMW 83 22 2 355 599; BMW M-1375.4; Fiat 9.55550-AV5; JWS 3324 (Aisin Warner); Land Rover TYK 500050; Honda ATF 3.1; Honda ATF DW-1; Hyundai SP-IV; Mazda ATF FZ; MB 236.12; MB 236.14; Mitsubishi Dia Queen ATF-PA; Nissan AT-Matic S Fluid; Toyota WS; VW G 055 005; VW G 055 540; VW G 060 162

11 LUB LM 20625

## MANUAL TRANSMISSION FLUIDS



## Top Tec MTF

Low-viscosity high-performance transmission fluid. Thanks to excellent shear stability, offers high potential fuel

savings and optimum wear protection. Ensures outstanding shifting comfort under all operating conditions thanks to

the good viscosity-temperature properties.

### 5100 75W

Approval: API GL4  
Recommendations\*: BMW 83 22 7 533 818; BMW MTF LT-3; Fiat 9.55550-MZ6; Ford WSS-M2C 200-D2; Toyota; VW G 052 178; VW G 052 512; VW G 052 726; VW G 060 726; VW G 070 726

11 LUB LM 20842

### 5200 75W-80

Approval: API GL4  
Recommendations\*: BMW 83 22 7 533 818; BMW MTF LT-3; Fiat 9.55550-MZ6; Ford WSS-M2C 200-D2; Toyota; VW G 052 178; VW G 052 512; VW G 052 726; VW G 060 726; VW G 070 726

11 LUB LM 20845

## RADIATOR COOLANTS



## KFS 11

Radiator antifreeze based on ethylene glycol. Combination of active agents formulated using a special selection of inhibitors based on hybrid technol-

ogy. Provides outstanding protection against frost, corrosion and overheating, and does not contain amines, nitrites or phosphates. If mixed with

water in the right ratio, ensures reliable vehicle performance all year round.

11 LUB LM 21149 5I LUB LM 21150

Recommendations\*: Alfa Romeo 9.55523; Audi TL-774 C = G11; Behr; BMW GS 94000; Chrysler MS-7170; CUMMINS 85T8-2; Deutz DQC CA-14; Fiat 9.55523; Iveco-Standard 18-1830; JI Case JIC-501; Lada/Avtovaz; TTM VAZ 1.97.717-97; Lancia 9.55523; MAN 324 Typ; NF; MB 325.0; MB 325.2; MTU MTL 5048; Opel/GM; GME L 46014; Perkins; Porsche TL-774 C = G11; Saturn; Seat TL-774 C = G11; Skoda TL-774 C = G11; Toyota Motor Corporation; Vauxhall GMEL1301; Volkswagen TL-774 C = G11; Volvo Cars 128 6083 / 002; Volvo Construction; Volvo Trucks



## KFS 12+

Radiator antifreeze based on ethylene glycol. Combination of active agents with an OAT inhibitor package specially developed for modern aluminum high-performance engines. Provides

outstanding protection against frost, corrosion and overheating, and does not contain amines, nitrites, phosphates, borates or silicates. If mixed with water in the right ratio, ensures

reliable vehicle performance all year round.

11 LUB LM 21145 5I LUB LM 21146

Recommendations\*: ADE; Aston Martin; Audi TL-774 D = G12; Audi TL-774 F = G12+; Behr; Bergen Engines 2.13.01; Case New Holland MAT 3624; Caterpillar / MAK; Caterpillar GCM34; Caterpillar MWM 0199-99-2091/12; Chevrolet; Claas; Cummins CES 14439; Cummins IS series u N14; DAF74002; Detroit DFS93K217; Deutz DQC CB-14; Fendt; Fiat 9.55523; Ford WSS-M97 B44-D; Foton Q-FPT 2313005-2013; Great Wall; Hitachi; Irisbus Karosa; Isuzu; Jaguar CMR 8229; Jaguar / Land Rover STJLR 651.5003; Jenbacher TA 1000-2000; John Deere JDM H5; Kobelco; Komatsu 07.892 (2009); Land Rover; Lancia 9.55523; Leyland Trucks; DW03245403; Liebherr MD1-36-130; Mack 014 GS 17009; MAN 324 Typ SNF; MAN B&G A/S; MAN B&W AG D36 5600; MAN Diesel & Turbo SE; Mazda MEZ MN 121 D; MB 325.3; Mitsubishi Heavy Industry (MHI); MTU MTL 5048; Opel/GM GMW 3420; Proton; Renault-Nissan Renault RNUR 41-01-001/-S Type D; Renault Trucks 41-01-001/-S Type D; Saab B040 1065; Santana Motors; Saturn; Seat TL-774 D = G12; Seat TL-774 F = G12+; Skoda TL-774 D = G12; Skoda TL-774 F = G12+; Skoda 61-0-0257; Suzuki; Tedom; Thermo King; Valtra; Van Hool; Vauxhall GMW 3420; Volkswagen Semt Pielstick; Volkswagen TL-774 D = G12; Volkswagen TL-774 F = G12+; Volvo Construction; Volvo Penta; Volvo Trucks; Wärtsilä 32-9011; Wärtsilä SAMC Diesel DLP799861; Waukesha; Yanmar



**Quality made  
in Germany**

## FOR WORKSHOP & DO-IT-YOURSELF

<b>Pro-Line Engine Flush</b>	Cleaning and flushing out the oil systems of gasoline and diesel engines. Improves hydraulic function e.g. VVT, VANOS and other oil actuated switches and valves. Can be safely used in vehicles with timing belt running in oil.	<b>500ml</b> LUB LM 1019 <b>1l</b> LUB LM 2425 <b>5l</b> LUB LM 2428
<b>Pro-Line Throttle Valve Cleaner</b>	For the intake and throttle valve area including nozzles and holes. Only suitable for use in gasoline engines.	<b>400ml</b> LUB LM 5111
<b>Automatic Transmission Cleaner</b>	Highly effective cleaning fluid for dissolving deposits and residues in automatic transmissions. Ensures optimal shifting performance and prolongs transmission service life.	<b>300ml</b> LUB LM 2512
<b>Multi-Spray Plus 7</b>	Excellent combination of agents with corrosion protection, rust removing and water displacing properties and outstanding lubricating effect.	<b>500ml</b> LUB LM 3305
<b>LM 40 Multi-Purpose Spray</b>	Combination of active agents with corrosion protection, rust removing and water displacing properties and outstanding lubricating effect. Also improves electrical conductivity at contacts and removes dirt and stubborn oil and grease residues. Keeps moving parts in all areas from seizing up. With a pleasant aroma thanks to coconut fragrances.	<b>400ml</b> LUB LM 3391
<b>Multi-Purpose Grease</b>	Suitable as universal lubricating grease in the automotive, construction, agricultural machinery and industrial sector. The broad operating temperature range and the high resistance to water reduce the diversity of products required.	<b>1kg</b> LUB LM 3553
<b>LM 145 Lubricant Compound</b>	Soft, extremely adherent lubricant for open drive elements. The film, which dries thoroughly, is especially suitable for open drives which are exposed to dust, water or weather.	<b>300ml</b> LUB LM 4020
<b>Tire Fitting Paste white</b>	Waxy fitting aid with special soap components. Formulated to aid the economic and efficient fitting of passenger car, truck and motorcycle tires. For fitting all stand- and wheel/tire combinations. Especially suitable for run-flat tires.	<b>5kg</b> LUB LM 3021
<b>Tire Fitting Spray</b>	For easy and professional fitting and removal of tires on passenger cars, trucks, commercial vehicles and motorcycles. Some tire manufacturers recommend this type of fitting spray for low profile tires and runflat tires with emergency running properties.	<b>400ml</b> LUB LM 1658
<b>Tire Bright Foam</b>	Developed for cleaning, caring for, protecting and optically upgrading tires in one step. Tire Bright Foam lends weathered tire walls an intensive luster again, refurbishing their looks.	<b>400ml</b> LUB LM 1609
<b>Special Rim Cleaner</b>	For gentle and intensive cleaning of aluminium rims and rims made of steel from brake abrasion and other types of soiling.	<b>1l</b> LUB LM 21220
<b>Radiator Cleaner</b>	A concentrate specially developed for cooling systems in general but particularly those in motor vehicles. Dissolves contaminants containing oil and lime in radiators, heating systems, lines and engines. Modern formula containing complexants with active cleaning agents.	<b>300ml</b> LUB LM 8369
<b>A/C System Cleaner (Spray)</b>	Cleaning fluid for removing mold and bacteria (e.g. legionella) simply and effectively from A/C systems in passenger cars, commercial vehicles, buses and in the home without dismantling. Leaves behind a pleasantly fresh fragrance after cleaning.	<b>250ml</b> LUB LM 4087
<b>Windshield Cleaner</b>	Gives you a clear, smear-free view in seconds. Removes oil, silicon films and insect soiling. With citrus power. Phosphate-free and bio-degradable.	<b>1l</b> LUB LM 1514
<b>Windshield Super-Concentrated Cleaner</b>	Highly effective cleaning concentrate which has been specially formulated for vehicle windshield washer systems as well for manual cleaning of vehicle windows. With citrus power. Phosphate-free and biodegradable.	<b>250ml</b> LUB LM 1519
<b>Hand Cleaning Paste</b>	For cleaning dirty hands. Liqui Moly Hand-Wash Paste is economical to use, cleans down to the pores and leaves a pleasant feel to the skin.	<b>12.5l</b> LUB LM 3363

The information contained in this leaflet was compiled with great care and to our best knowledge; nevertheless there might be some errors left in the document.

