

# FOSSER<sup>®</sup>

MADE IN GERMANY



■  
*PREMIUM ENGINE OILS,  
LUBRICANTS AND FLUIDS FOR*

***Trucks, Commercial and Special-Purpose Vehicles***

ABOUT US



**FOSSER**  
- Lubricant Expertise  
for Professional Mobility

Where commercial and special-purpose vehicles are required to perform at their limits every day, uncompromising quality is essential for efficiency, reliability and long-term cost control. **FOSSER** has stood for high-performance **engine oils, lubricants and operating fluids** since 2005 – specifically engineered for **trucks, buses, agricultural machinery, construction equipment and special vehicles**.

As a German brand with state-of-the-art production and filling facilities, we develop and manufacture our products according to the highest quality standards. The exclusive use of **premium base oils**, advanced additive technologies from leading suppliers and **multi-level quality control processes** ensure consistent performance across the entire FOSSER product range.

Our lubricants are designed to **protect engines and components under extreme operating conditions**, reduce friction, extend service intervals and contribute to sustainable operating efficiency in demanding commercial vehicle applications.



# TECHNOLOGY, QUALITY AND RESPONSIBILITY

FOSSER is committed to **future-oriented lubricant engineering**. The use of modern **PAO, GTL and ester base oils**, combined with high-performance additive systems, guarantees outstanding thermal stability, excellent wear protection and superior engine cleanliness.

Our products comply with international specifications and carry numerous **approvals and recommendations from leading vehicle and engine manufacturers**. Fully automated production lines, certified quality management systems and continuous product testing ensure reproducible premium quality – **Made in Germany**.

With a comprehensive portfolio of **engine oils, transmission and hydraulic oils, greases, coolants, brake fluids and specialty products**, FOSSER offers tailored solutions for almost every application in the commercial and special vehicle sector.

Today, FOSSER is represented in more than **50 countries worldwide** and is a trusted partner for distributors, workshops, fleet operators and industrial customers who value **technical excellence, reliable supply and long-term partnerships**.

**FOSSER – Premium lubricants for professional performance.**





**TRUCK OILS**



## FOSSER Turbo Ultra FA-4 5W-30 + ESTER

Maximum efficiency for the latest EURO 6 diesel engines

**Item no. 1089 / 20L / 60L / 208L**

*High tech synthetic, low-viscosity high-performance diesel engine oil for the latest generation of EURO 6 commercial vehicle engines. The advanced Low SAPS, FA-4 formulation with ESTER Complex ensures reliable engine protection, supports modern exhaust after-treatment systems and delivers improved fuel efficiency under demanding operating conditions.*

### Benefits:

- Reduced friction for improved fuel economy and CO<sub>2</sub> reduction
- Low SAPS technology protects DPF and SCR systems
- Reliable wear protection under high and low load conditions

**New  
Product**

Specifications	API FA-4
Recommendations*	DTFR 15C130 (228.61) · Cummins CES 20087 · DCC 93K223 · JASO DH-2



## FOSSER Turbo Ultra LA 5W-30

High-performance engine oil for modern commercial vehicle engines

**Item no. 1015 / 20L / 60L / 208L**

*High tech synthetic high-performance diesel engine oil for modern commercial vehicle engines meeting Euro IV, V and VI emission standards with exhaust after-treatment systems. The advanced Low SAPS formulation ensures reliable engine protection, supports the durability of DPF and SCR systems and delivers stable performance over extended drain intervals.*

### Benefits:

- Low SAPS technology protects exhaust after-treatment systems
- Reliable wear protection under high thermal and mechanical stress
- Suitable for extended oil drain intervals in commercial vehicle operation

Specifications	ACEA E7/E8/E11 · API CK-4/SN
Recommendations*	Caterpillar ECF-3 · Cummins CES 20086 · DAF Extended Drain · Deutz DQC IV-18 LA · Mack EOS-4.5 · MAN M 3677/3477/3277/3271-1 · Iveco, DTFR 15C110 (228.51) · DTFR 15C100 (228.31) · MB 226.9 · MTU Type 3.1 · Renault VI RLD-3/RXD/RGD · Scania LDF-4 · Volvo CNG · Volvo VDS-4.5



## FOSSER Turbo Ultra 5W-40

High-performance engine oil for commercial vehicle engines

**Item no. 1048 / 20L / 60L / 208L**

*Advanced synthetic high-performance diesel engine oil for modern commercial vehicle engines in demanding year-round operation. The robust formulation ensures reliable engine protection, good engine cleanliness and stable lubrication under high thermal and mechanical stress.*

### Benefits:

- Reliable wear protection under high load conditions
- Good engine cleanliness for stable performance
- Reliable all-season performance in commercial vehicle operation

Specifications	ACEA E4-/E7 · API CI-4
Recommendations*	DTFR 15B120 (228.5) · MAN M 3277 · DAF HP-1 / DAF HP-2 · Volvo VDS-3 · Scania LDF-3 · Renault VI RXD/RLD-2 · Cummins CES 20076/20077/20078 · Daewoo Avia · DDC 93K215 · Deutz DQC III-10 · IVECO 18-1804 T3 E4 · Mack EO-M Plus · Mack EO-N · Tatra TDS 40/16 · TEDOM 258-4 · Voith Retarder · Zetor





## FOSSER Drive Turbo 10W-40

Advanced synthetic technology engine oil for mixed vehicle fleets

**Item no. 1022 / 4L / 20L / 60L / 208L**

Engine oil with advanced synthetic technology for gasoline and diesel engines in passenger cars and commercial vehicles, with and without turbocharging. The balanced formulation delivers reliable engine protection, good engine cleanliness and stable performance in everyday operation – ideal for mixed fleets.

### Benefits:

- Suitable for gasoline and diesel engines with and without turbocharging
- Reliable wear protection in daily operation
- Good engine cleanliness for stable performance

Specifications	ACEA E7/A3/B4 · API SL/CI-4
Approvals	Volvo VDS-3 · Mack EO-N · Renault VI RLD-2 · DTFR 15B110 (228.3)
Recommendations*	Global DHD-1 · MTU Typ 2 · Cummins CES 20077/20078 · Deutz DQC III-05 · Renault Truck RLD/RLD-2 · Mack EO-M Plus · Caterpillar ECF-1a · DAF · JASO DH-1 · Voith A · Allison C4 · MAN M 3275-1 · Dongfeng · FAW · Foton · Isuzu · HOWO · Shacman · Hongyan



## FOSSER Drive Turbo plus USHPD 10W-40

Advanced synthetic technology engine oil for heavy-duty diesel engines

**Item no. 1023 / 20L / 60L / 208L**

Engine oil with advanced synthetic technology specially designed for heavy-duty diesel trucks and construction equipment. The robust formulation combines strong lubricating ability with excellent thermal and oxidative stability, reduces deposits and supports lasting engine performance in demanding daily operation.

### Benefits:

- Reliable wear protection under high thermal and mechanical stress
- Good engine cleanliness through effective dispersion
- Stable performance in demanding year-round use

Specifications	ACEA E4/E7 · API CI-4/SL
Approvals	Volvo VDS-3 · Mack EO-N · Renault VI RLD-2 · DTFR 15B120 (228.5)
Recommendations*	Caterpillar ECF 1-a · ECF-2 · Cummins CES 20076, 20077, 20078 · DAF HP · Deutz DQC IV-10 · Detroit Diesel 93K215 · Global DHD-1 · Mack EO-M+ · MAN M 3377/M 3277 · MTU type 3 · Renault RXD · Scania LDF-2 · Dongfeng · FAW · Foton · Isuzu · HOWO · Shacman · Hongyan



## FOSSER Drive Turbo plus LA 10W-30

High-performance engine oil for low-emission commercial vehicle engines

**Item no. 1086 / 20L / 60L / 208L**

Engine oil with advanced synthetic technology for modern Euro IV, V and VI commercial vehicle engines with exhaust after-treatment systems. The balanced high-performance formulation ensures reliable engine protection, supports DPF and SCR systems and delivers stable performance in everyday commercial vehicle operation.

### Benefits:

- Supports exhaust after-treatment systems through Low SAPS technology
- Reliable wear protection under high thermal and mechanical stress
- Stable performance even over extended oil drain intervals

Specifications	ACEA E6//E7/E9 · API CK-4/SN
Recommendations*	Caterpillar ECF-3/ECF-2/ ECF-1 · Cummins CES 20086/20081 · DDC 93K222/99K218 · Deutz DQC IV-10LA · Mack EOS-4.5 · MAN M 3477/3575/3275 · DTFR 15C110 (228.51) / DTFR 15C100 (228.31) · MTU Type 3.1 · Renault VI RLD-4 · Volvo VDS-4.5/VDS-4





## FOSSER Drive Turbo plus LA 10W-40

Advanced protection for high-load commercial diesel engines

**Item no. 1027 / 5L / 20L / 60L / 208L**

Engine oil with advanced synthetic technology and an ESTER-containing additive formulation for modern Euro IV, V and VI commercial diesel engines with exhaust after-treatment systems.

The robust, temperature-stable high-performance formula delivers reliable wear protection, enhances engine cleanliness and supports long-lasting performance under heavy use.

### Benefits:

- ESTER-containing technology for excellent wear protection and thermal stability
- Protection of exhaust after-treatment systems with Low SAPS formulation
- Reliable lubrication under high mechanical stress

Specifications	ACEA E7/E8/E11 • API CK-4
Approvals	DTFR 15C110 (228.51) • Volvo VDS-4.5 • Mack EOS-4.5 • Renault VI RLD-3
Recommendations*	CAT ECF-3 / ECF-2 / ECF-1 • Cummins CES, 20081 / 20086 • DAF HP-2, DDC93K218 / 93K222 • Deutz DQC IV-10 LA, Deutz DQC IV-18 LA • DTFR 15C100 (228.31) • Iveco 18-1804 TLS E9 • JASO DH-2 • John Deere JDQ-78X • MAN M 3271-1, M 3477, M 3575, M 3275 • MAN M 3775 • MTU Type 3.1 • Renault Truck RXD/RGD • Renault VI RLD-4 • Scania LA • Volvo CNG • Volvo VDS-4



## FOSSER Garant SHPD 15W-40

Reliable heavy-duty protection for commercial engines

**Item no. 1032 / 1L / 4L / 5L / 20L / 60L / 208L**

High-performance SHPD engine oil designed for heavy commercial vehicles, buses and construction machinery. The robust mineral-oil formulation delivers dependable wear protection, strong film strength and consistent lubrication – tailored for high thermal and mechanical demands in tough operation.

### Benefits:

- Dependable wear protection under extreme loads
- Strong film strength for heavy commercial and construction use
- Stable performance in all-season operation

Specifications	ACEA E7/A3/B4 • API CI-4/SL
Approvals	DTFR 15B110 (228.3) • Volvo VDS-3 • Mack EO-N • Renault VI RLD-2
Recommendations*	MB 229.1 • MAN M 3275-1 • Cummins CES 20076/20077/20078 • MTU Typ 2 • Mack EO-M Plus • Caterpillar ECF-1a/ECF-2 • JASO DH-1 • Renault Truck RLD/RLD-2 • Dongfeng • FAW • Foton • Isuzu • HOWO • Shacman • Hongyan



## FOSSER Garant LA 15W-40

Reliable engine oil for low-emission commercial vehicles

**Item no. 1037 / 20L / 60L / 208L**

Engine oil designed for commercial vehicles with Euro IV, V and VI engines, including applications with exhaust after-treatment systems. The balanced formulation delivers dependable wear protection, supports engine cleanliness and provides consistent lubrication in everyday operation.

### Benefits:

- Reliable wear protection for commercial vehicle use
- Supports exhaust after-treatment systems with optimized additive balance
- Stable performance across varying operating conditions

Specifications	ACEA E7/E8/E11 • API CK-4/SN • Global DHD-1 • JASO DH-2
Recommendations*	DTFR 15C110 (228.51) • DTFR 15C100 (228.31) • MAN 3575/3275 • Volvo VDS-4 • Renault VI RLD-3 • Ford WSS-M2C171-E/WSS-M2C171-F1 • Mack EO-O Premium Plus • Deutz DQC III-10LA • DDC 93K218 • Cummins CES 20081 • Caterpillar ECF-3/ECF-2/ ECF-1 • MTU Type 2.1



## FOSSER Garant Turbo 15W-50

Universal high-performance engine oil for demanding operation

**Item no. 1049 / 20L / 60L / 208L**

High-performance multigrade engine oil for highly stressed commercial vehicle and passenger car engines with and without turbocharging. Designed for demanding conditions, FOSSER Garant Turbo 15W-50 delivers reliable lubrication and stable performance under high thermal and mechanical stress.

### Benefits:

- Reliable protection under high thermal and mechanical stress
- Stable viscosity throughout the oil drain interval
- Suitable for extended oil change intervals

Specifications	API CI-4 • CF/SL
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## Fosser Garant Flex 20W-50

Reliable protection for engines under high thermal stress

**Item no. 1081.1 / 1L / 4L / 5L / 20L / 60L / 208L**

Engine oil for gasoline and diesel engines designed for operation under high temperatures and heavy load. The robust formulation provides stable lubrication, reliable wear protection and consistent performance – ideal for older engine designs and demanding operating conditions.

### Benefits:

- Reliable wear protection at high operating temperatures
- Stable lubrication under heavy load conditions
- Proven performance in demanding climates

Specifications	ACEA E7, A3/B4 • API CI-4/SL • JASO DH-1
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Recommendations*	MB 229.1 • DTFR 15B110 (228.3) • MAN 3275-1 • Volvo VDS-3 • Caterpillar ECF-1a / ECF-2 • Cummins CES 20076/77/78 • Deutz DQC II-10 • Detroit Diesel DDC 93K215
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**New  
Product**

*Engineered endurance for demanding engines.*

*Made in Germany. Strong performance. Reliable protection.*

**Built for extreme heat,  
heavy loads and engines  
that refuse to quit.**

**FlexMesh™ technology  
delivers rock-solid  
viscosity stability under  
the toughest conditions.**

**i** *Change oil now:*

**Engine oils — real cost savings**

Modern FOSSER engine oils with optimized friction characteristics can help reduce fuel consumption. Depending on application and mileage, savings of up to approx. 3 % are achievable – resulting in noticeably lower operating costs per vehicle per year.

A controlled oil change and real-world evaluation are recommended.



Endless Possibilities



## FOSSER Monograde 10W

Reliable single-grade oil for cold-start performance

**Item no. 1070 / 20L / 60L / 208L**

*Single-grade engine oil in SAE 10W with strong dirt dispersion and stable lubricant film. Ideal where dependable lubrication at lower temperatures is essential. Suitable for turbocharged and naturally aspirated engines in commercial and stationary use.*

**Benefits:**

- Strong cold start lubrication
- Solid wear protection from engine start
- Proven performance across varied applications

Specifications	ACEA E2 · API SJ/CF-4
Recommendations*	MB 227.0 · MAN M 270 · Allison C-4 · Caterpillar TO-2 · MIL-L-2104 E · MIL-L-46152 E · MTU Öltyp 1



## FOSSER Monograde 20W-20

Balanced single-grade oil for moderate temperature duty

**Item no. 1071 / 20L / 60L / 208L**

*SAE 20W-20 single-grade engine oil with high viscosity index and excellent thermal stability. Designed for engines operating in moderate temperature ranges requiring consistent lubrication performance.*

**Benefits:**

- Consistent lubrication at moderate operating temperatures
- Stable film strength for reliable engine operation
- Suitable for turbocharged and non-turbo engines

Specifications	ACEA E2 · API SJ/CF-4
Recommendations*	MB 227.0 · MAN M 270 · Allison C-4 · Caterpillar TO-2 · MIL-L-2104 E · MIL-L-46152 E · MTU Öltyp 1



## FOSSER Monograde SAE 30

Robust single-grade oil for warm-running engines

**Item no. 1072 / 20L / 60L / 208L**

*SAE 30 single-grade engine oil offering stable viscosity at elevated temperatures. Delivers reliable lubrication and wear protection for engines that operate consistently in warm conditions.*

**Benefits:**

- Stable protection at higher operating temperatures
- Reliable wear defence during warm engine operation
- Suitable for commercial and stationary engines

Specifications	ACEA E7 · API CI-4 / SL
Recommendations*	Allison C-4 · MTU MTL 5044 Typ 2 · DTFR 15B100 (228.2) · MAN M 3275-2 · Caterpillar TO-2 · MIL-L-2104 E · MIL-L-46152 E



## FOSSER Monograde SAE 40

Heavy-duty single-grade oil for high-temperature stability

**Item no. 1073 / 20L / 60L / 208L**

SAE 40 single-grade engine oil formulated for sustained high-temperature performance. Offers excellent wear protection and film strength under heavy load and high heat conditions.

**Benefits:**

- Excellent high-temperature stability
- Strong wear protection under heavy loads
- Proven performance in demanding conditions

Specifications	ACEA E7 • API CI-4 / SL
Recommendations*	Allison C-4 • MTU MTL 5044 Typ 2 • DTFR 15B100 (228.2) • MAN M 3275-2 • Caterpillar TO-2 • MIL-L-2104 E • MIL-L-46152 E



## FOSSER Monograde SAE 50

Stable lubrication for high-temperature operation

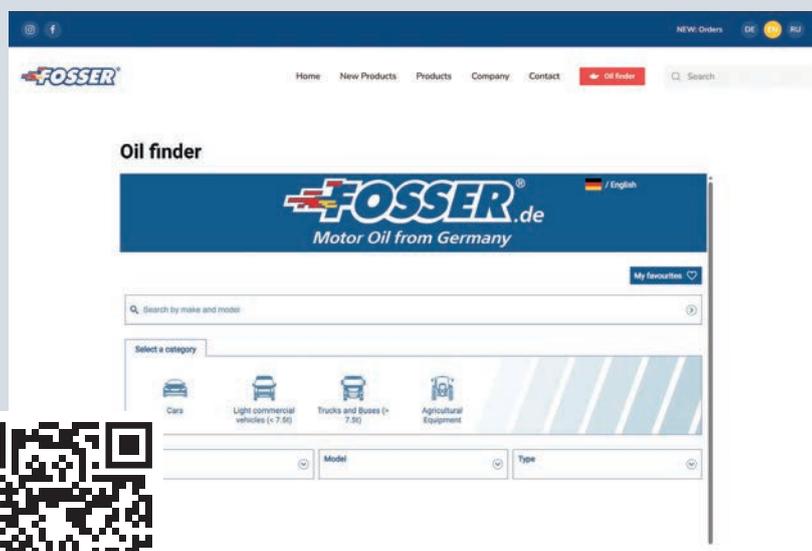
**Item no. 1075 / 20L / 60L / 208L**

Single-grade engine oil designed for continuous operation at high temperatures. Provides stable lubrication and reliable wear protection under thermal stress.

**Benefits:**

- Stable lubrication at high operating temperatures
- Reliable wear protection in continuous operation
- Suitable for heavy-duty applications

Specifications	ACEA E7 • API CI-4 / SL
Recommendations*	DTFR 15B100 (228.2) • MAN M 3275-2 • Allison C-4 • MIL-L-2104 E • MIL-L-46152 E • MTU MTL 5044 Typ 2 • Caterpillar ECF-1a



### The fast and reliable way to the right lubricant.

The FOSSER Oil finder guides you quickly and accurately to the correct engine oil, transmission oil or fluid for commercial vehicles, passenger cars and special applications. Simply enter the vehicle data and receive the appropriate FOSSER recommendation, including specifications and approvals.

This ensures correct product selection, saves time and helps maintain optimum performance and protection.

Available online and optimized for mobile devices.



Endless Possibilities



**TRACTOR OILS**



## FOSSER Tractor Oil STOU 10W-30

Versatile tractor oil for mixed farm equipment

**Item no. 1060 / 20L / 60L / 208L**

*Multi-purpose STOU engine oil for tractors, combines and agricultural machinery with and without turbocharging. Designed to protect engine, transmission and hydraulic systems under varying loads and temperatures.*

### Benefits:

- Single lubricant for engine, transmission and hydraulics – simplifies maintenance
- Reliable protection under varied operating conditions
- Good cold start performance and stable operation across the range

Specifications	API CG-4/SF · API GL 4
Recommendations*	STOU*: ZF TE-ML 03A/05K/06B/06C/07B/07D · Massey Ferguson M1145/M1144/M1139 · Ford M2C159 B/C · New Holland NH030C/82009201 · John Deere J27; UTTO*: Massey Ferguson M1135 · New Holland NH410B · John Deere J27C · Allison C4 (level) · Ford M2C86B/M2C134D · Caterpillar TO-2 (level); Hydraulik*: Sperry Vickers/Eaton M29505 · I-280-S · Sauer Sunstrand/Danfoss Hydrostatic Trans Fluid



## FOSSER Tractor Oil STOU 10W-40

All-round protection for agricultural machines

**Item no. 1061 / 20L / 60L / 208L**

*Multi-purpose STOU oil for tractors, combines and agricultural equipment with and without turbocharging. The balanced formulation delivers reliable protection for engine, transmission and hydraulic systems across varied loads and temperature ranges.*

### Benefits:

- One lubricant for engine, transmission and hydraulics – simplifies stock keeping
- Reliable wear protection under varied operating conditions
- Strong performance across a wide temperature range

Specifications	ACEA E3 (Niveau) · API CG-4 · API GL 4 · HVLP-D gem. DIN 51 524 Teil 3 (für 10W40)
Recommendations*	Case M5/1118/1207/1209/MAT3525/CS/CVX · Claas Renault Agriculture · Valmet (inkl. stufenlos) · New Holland NH 410B/420A/526C · Ford M2C159B/M2C86B/C · M2C134D · Same-Deutz-Lamborghini-Hirlimann T3245/3340/3345/3445/3450/3550 · Allison C-4 · Fendt Vario · John Deere JDM/J20C/J 27 · Massey Ferguson M1135 bis 1145 · Landini/Lindner/Mc-Cormick · ZF TE-ML-06B (inc.06R), -06C, -07B, Steyr Serie 900/9000/CVT · Harvester B6



LET'S TALK



*Your competent point of contact:*

**Expert advice. Direct support.  
Reliable solutions. FOSSER.**

*The FOSSER service team is your competent point of contact for engine oils, transmission oils and lubricants. From product selection and approvals to application-specific questions, we provide fast, professional and solution-oriented support.*

**Service phone: +49 5203 901510**  
**E-mail: info@durand-oil.com**



Endless Possibilities



*HYDRAULIC & INDUSTRIAL OILS*



## FOSSER Hytrans Fluid

Reliable hydraulic fluid for heavy-duty applications

**Item no. 1062 / 20L / 60L / 208L**

*Hydraulic oil designed for high-pressure systems in construction equipment, agricultural machinery and industrial installations. The robust formulation delivers consistent lubrication, stable viscosity under load and dependable performance across varying temperatures and demanding operating conditions.*

**Benefits:**

- Dependable protection for hydraulic systems under high pressure
- Stable viscosity across a wide temperature range
- Reduced wear and extended component life

<b>Specifications</b>	API GL 4 • HVLP-D gem. DIN 51 524 Teil 3
<b>Recommendations*</b>	Allison C4 • Caterpillar TO-2 • CNH MAT -3506/3525, CNH MS 1206/1210, CNH 410 B • Deutz-Allis AC Power Fluid 821 XL • Ford ESN-M2C86-B/C • Ford ESN-M2C134-D • Ford FNHA-2-C-200.00 • John Deere J 20C/J 21 A • Massey Ferguson CMS M1135/M1141/M1143/M1145 • Renault 180596 • SDFG OT 1891 A • Volvo BM WB 101 (BM Valmet, AWB Achsen) • White Farm (AGCO) Q-1802/Q-182616 • ZF TE-ML 03E/05F/06K/06R/06S/17E/21F



## FOSSER Hydraulic Oil HLP (22-100)

Reliable hydraulic oil for industrial and mobile systems

**Item no. 1205 / 20L / 60L / 208L**

*HLP-grade hydraulic oil designed for mobile equipment and stationary industrial hydraulics. The balanced additive package delivers stable lubrication, strong pressure protection and dependable system performance – even under varying temperatures and loads.*

**Benefits:**

- Reliable wear protection in hydraulic systems
- Stable viscosity over a wide temperature range
- High pressure resistance for demanding applications

<b>Specifications</b>	DIN 51524/2 HLP • AFNOR NF E 48-603 HM
<b>Recommendations*</b>	VICKERS M-2950-S, I-286-S • Parker Denson HF-0, HF-2 • CINCINNATI MILACRON P68, P69, P70 • ASTM D6158 • Bosch Rexroth RE 90220 • CETOP RP 91H HM • Danieli Hydraulics • FZG-Test A 8,3/90 • GB 111118.1 L-HL • ISO 11158 HM • Metso, MIL-H-24459 • SAE MS1004 HM • Sauer-Danfoss 520L0463 • Swedish Standard SS 155434 • VDMA 24318



## FOSSER Hydraulic Oil HLP-D (32-68)

Clean protection for sensitive hydraulic systems

**Item no. 1212 / 20L / 60L / 208L**

*HLP-D hydraulic oil designed for systems with sensitive components. The balanced formulation delivers clean system performance, reliable wear protection and stable operation in everyday use.*

**Benefits:**

- Reduced deposits to protect sensitive components
- Reliable wear protection in hydraulic operation
- Stable performance under varying temperatures

<b>Specifications</b>	DIN 51524/2 HLP • DIN 51 502 • ISO 11158 • AFNOR NF E 48-603 HM
<b>Recommendations*</b>	Daimler DBL 6721 • MAN N 698 • Parker Denison HF-0



Endless Possibilities



## FOSSER Hydraulic Oil HVLP (32-68)

Smooth performance for precision hydraulic systems

**Item no. 1206 / 20L / 60L / 208L**

*HVLP hydraulic oil designed for modern high-performance hydraulic applications with sensitive components. The balanced formulation delivers smooth system operation, dependable wear protection and stable performance – even under varying pressure and temperature conditions.*

**Benefits:**

- Efficient friction reduction for smooth and precise hydraulic response
- Reliable wear protection for long component life
- Stable performance across a wide temperature range

Specifications	DIN 51524 Teil 3 · ISO 11158
Recommendations*	Parker Denison HF-0, HF-1, HF-2 · CINCINNATI MILACRON P68, P69, P70 · AFNOR 48-603 HV · CETOP RP 91H HV · FZG 12 · GM LH-04-1, GM LH-06-1, GM LH-15-1 · Sperry Vickers I-286-S, M-2950-S · US Steel 127,136 · Vickers Vane Pump



## FOSSER Hydraulic Oil HVLP-D (32-46)

Advanced protection for precision hydraulic systems

**Item no. 1209 / 20L / 60L / 208L**

*HVLP-D hydraulic oil with a Low SAPS formulation designed for high-precision hydraulic applications. The tailored additive technology minimizes deposits, ensures smooth system operation and delivers dependable wear protection – even under varying temperatures and heavy loads.*

**Benefits:**

- Low SAPS formulation protects sensitive hydraulic components
- Reduced deposit formation for clean system performance
- Reliable wear protection under varied operating conditions

Specifications	DIN 51524 Teil 3 · FZG-Test A8, 3/90 Schadenskraftstufe > 12
Recommendations*	Daimler DBL 6721 · MAN N 698 · Parker Denison HF-0 · AFNOR 48-603 HV · CETOP RP 91H HV · GM LH-04-1; GM LH-06-1; GM LH-15-1 · ISO 6743/4-HV · Parker Denison HF-0; Parker Denison HF-1; Parker Denison HF-2 · Sperry Vickers I-286-S; Sperry Vickers M-2950-S · US Steel 136



## FOSSER Compressor Oil VDL (100 + 150)

Reliable lubrication for heavy-duty compressors

**Item no. 1215 (VDL 100) / Item no. 1216 (VDL 150) / 20L / 60L / 208L**

*VDL compressor oil for piston and rotary compressors in industrial and workshop settings. The balanced formulation delivers a stable lubricant film, reduces wear and ensures smooth operation even under high pressure and temperature.*

**Benefits:**

- Reliable wear protection during continuous operation
- Stable lubrication under high pressure and heat
- Smooth, consistent compressor performance

Specifications	DIN 51 506 VDL
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## FOSSER CLP 220

High-load protection for industrial gears and circulation systems

**Item no. 1221 / 20L / 208L**

*Industrial CLP oil formulated for gear lubrication, circulation systems and heavy-duty components. The balanced viscosity and strong film strength deliver a stable lubricant layer, reduce friction and help maintain consistent heat dissipation even under high load demands.*

### Benefits:

- Effective wear protection under heavy loads
- Stable lubrication across wide temperature ranges
- Improved heat dissipation for extended service life

Specifications	DIN 51 517 Teil 3
Recommendations*	AGMA 9005-D94 · Cincinnati Milacron · Clean Panel Coker · S-200 Oxidation Tubes · US Steel 224



## Hydraulic & Industrial Oils

*Hydraulic and industrial oils are essential functional fluids in modern machinery, equipment and vehicles. They transmit power, protect components against wear and ensure reliable, energy-efficient operation – often under high thermal and mechanical stress. This is exactly where FOSSER's Hydraulic & Industrial Oils deliver reliable performance.*

*The FOSSER hydraulic oil range covers a wide variety of applications, from classic HLP oils and detergent variants to HVLP and HVLP-D grades for demanding and changing operating conditions. These oils are characterized by stable viscosity behaviour, excellent wear protection and reliable oxidation and ageing stability. The result is consistent power transmission, high operational reliability and extended service life of hydraulic systems, pumps and valves – even under fluctuating temperatures or increased contamination.*

*The portfolio is complemented by high-performance industrial oils such as VDL compressor oils and CLP-class industrial gear oils. Designed for continuous industrial operation, they provide a stable lubricating film, effective corrosion protection and high thermal resistance. This supports extended maintenance intervals and helps reduce downtime and operating costs.*

*FOSSER stands not only for lubricant quality "Made in Germany", but for a clear commitment to practical, application-focused solutions. Combined with technical expertise and a strong focus on reliability and efficiency, FOSSER Hydraulic & Industrial Oils offer tangible benefits for operators, workshops and industrial users alike.*

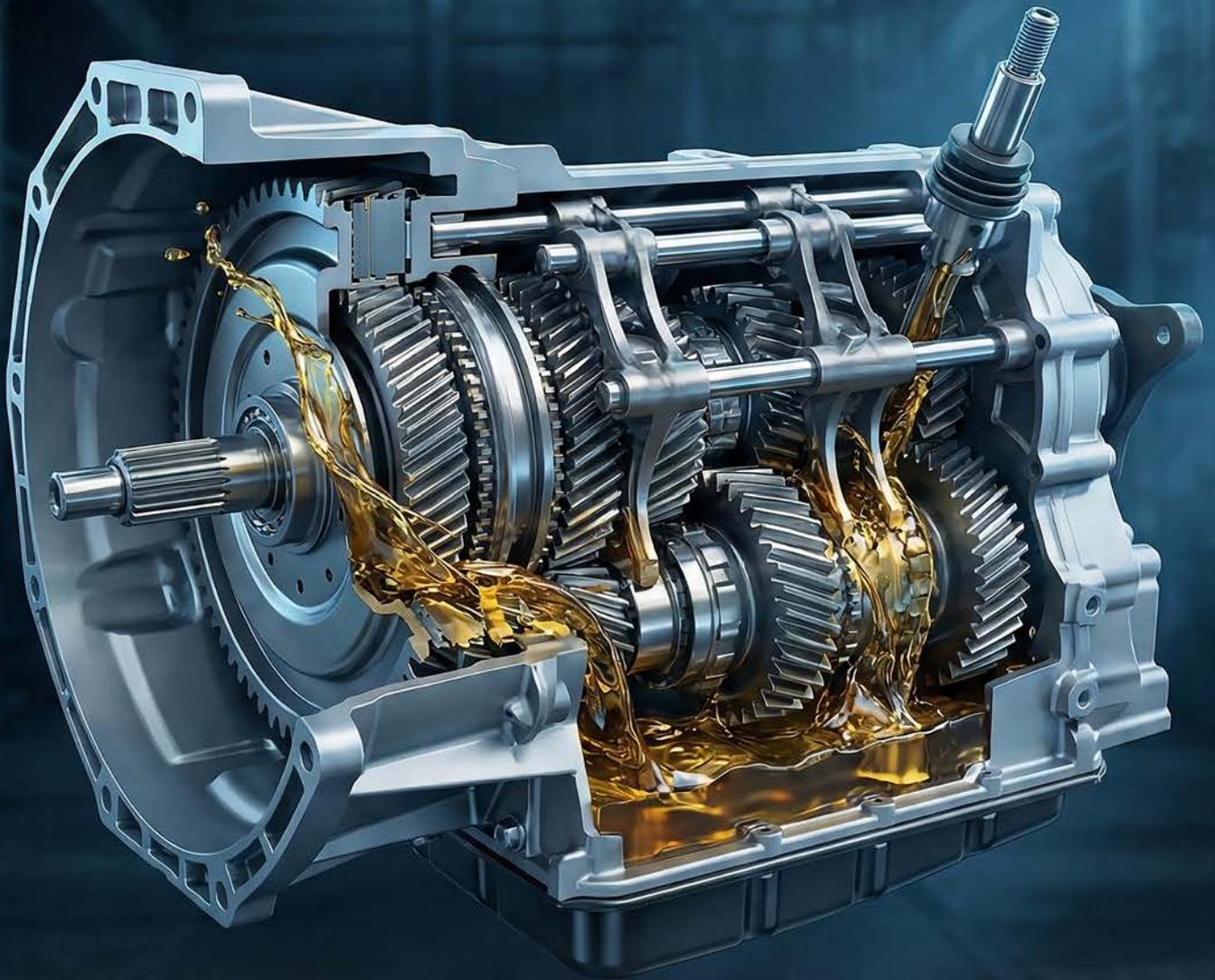
**Change oil now:**

### Hydraulic & industrial applications

*Switching to FOSSER Hydraulic & Industrial Oils improves wear protection, increases operational reliability and can significantly reduce maintenance and downtime costs through extended oil drain intervals.*



Endless Possibilities



## TRANSMISSION OILS



## FOSSER MZ 80W-90 GL4

Precision gear oil for commercial transmissions

**Item no. 1104 / 1L / 4L / 20L / 60L / 208L**

*GL-4 gear oil designed for manual gearboxes and drive axles in commercial vehicles and construction equipment where high load capacity and smooth shifting are essential. The balanced viscosity and additive system deliver strong film strength, reliable corrosion protection and consistent performance under varied load conditions.*

**Benefits:**

- Robust wear and scuff protection
- Stable lubrication under varying operating conditions
- High load capacity for gearboxes and drive axles

Specifications	API GL-4 • MIL-L-2105
Recommendations*	DTRF 13B100 (235.1) • MAN 341 type Z2 • MAN 341 type E1 • Ford SQM-2C-9008 A • ZF TE-ML 02B/17A

Transmission oils



## FOSSER MZ 80W-90 GL5

High-load gear oil for robust drivetrains

**Item no. 1105 / 1L / 4L / 20L / 60L / 208L**

*GL-5 gear oil engineered for heavily loaded manual gearboxes, drive axles and transfer cases in commercial vehicles, construction machines and off-road applications. The tailored additive system delivers excellent anti-scuff protection, high load capacity and dependable lubrication under extreme pressure and demanding conditions.*

**Benefits:**

- High load capacity and protection against gear surface stress
- Stable lubrication under high thermal and mechanical stress
- Proven performance for heavy-duty and off-road use

Specifications	API GL-5 • MIL-L-2105 C/D
Recommendations*	MB 235.0 • MAN 342 type M1/M2 • DAF • NATO O-226 • SAE J2360 • SCANIA STO 1:0 • Volvo 1273.10 • ZF TE-ML 05A/07A/12E/16C/17B/19B/21A



## FOSSER Gear Oil 80W-90 TDL

Durable protection for transmission and differential systems

**Item no. 1106 / 20L / 60L / 208L**

*TDL gear and differential oil designed for heavy and medium commercial vehicles as well as off-road applications. The balanced viscosity and additive package deliver high load capacity, strong lubricant film and consistent performance under varied load and temperature conditions.*

**Benefits:**

- High load capacity for transmission and differentials
- Stable lubrication under varying operating conditions
- Reliable wear protection in daily operation

Specifications	API GL-5 • API GL-4 • SAE J2360 (Mil-PRF-2105E)
Recommendations*	MB 235.0/MB 235.6 • MAN 3343 type M/MAN 342 M1/M2 • MIL-L-2105D • Scania STO 1:0 • Volvo 1273.21/1273.10 • ZF TE-ML 01/05A/07A/08/12A/E/16B/C/D/17B/19B/21A



Endless Possibilities



## FOSSER Gear Oil 85W-90 LS

Torque-friendly gear oil for synchronized systems

**Item no. 1110 / 20L / 60L / 208L**

*LS-class (Limited Slip) gear oil designed for limited-slip differentials and synchronized transmissions in commercial and off-road vehicles. The tailored formulation delivers high load capacity, smooth shifting performance and dependable protection against wear under varying operating conditions.*

**Benefits:**

- Optimized for gearboxes and limited-slip differentials
- Smooth shifting and stable lubricant film
- Reliable wear protection under varied load conditions

Specifications	API GL-5 LS • MIL-L-2105 C/D • ZF TE-ML 05
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## FOSSER Gear Oil 85W-140 GL5

High-load protection for heavy differentials and gearboxes

**Item no. 1111 / 20L / 60L / 208L**

*GL-5 gear and differential oil designed for heavily loaded drive axles, gearboxes and large commercial vehicles. The tailored additive system delivers high load carrying capacity, strong lubricant film and dependable wear protection – even under high pressure and temperature conditions.*

**Benefits:**

- High load capacity for heavy-duty axles and gearboxes
- Strong wear protection under thermal and mechanical stress
- Stable lubrication in daily operation

Specifications	API GL-5 • MIL-L-2105 C/D
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## FOSSER TSG 75W-90 GL4

Balanced synthetic technology gear oil for commercial drivetrains

**Item no. 1107 / 1L / 4L / 20L / 60L / 208L**

*GL-4 gear oil designed for commercial vehicles and light to medium off-road applications. The balanced viscosity and additive system deliver smooth gear operation, dependable wear protection and stable lubrication – especially for synchronized gearboxes and drivetrains requiring smooth power transfer and high reliability.*

**Benefits:**

- Balanced lubrication for synchronized gearboxes
- Reliable wear protection in everyday use
- Stable lubricant film across wide temperature ranges

Specifications	API GL 4
Recommendations*	DTFR 13B100 (235.1) • MAN 341 type E-1/Z-2 • ZF TE-ML 02B/16A/17A/19C



## FOSSER Syn 75W-90 GL5/GL4

Advanced synthetic gear oil for versatile drivetrains

**Item no. 1109 / 1L / 4L / 20L / 60L / 208L**

*Gear oil with advanced synthetic for synchronized transmissions and drive axles in commercial vehicles. Delivers reliable wear protection, smooth shifting and stable lubrication across a wide temperature range.*

**Benefits:**

- Advanced synthetic gear oil for high load capability
- Smooth shifting performance
- Stable lubrication under varying temperatures

Specifications	API GL-4/GL-5 • MT-1 • MIL-L-2105 D/E
Recommendations*	MB 235.8/235.11 • MAN 342 type S1/S2 • BMW 83229407768/BMW OSP/BMW SAF-XO • BOT 328/130M/720 • SCANIA STO 1:0 • DAF Trucks • Renault Trucks • Iveco • Volvo 97312/97315 • Mack GO-J • VW 501.50 (VW G052 911 A1/A2) • ZF TE-ML 02B/05B/07A/12B/N/16F/17B/19C/21B



## FOSSER Syn FE 75W-80

Fuel-saving manual transmission oil with low cold viscosity

**Item no. 1108 / 1L / 20L / 60L / 208L**

*Fully synthetic high-performance manual transmission oil with reduced cold viscosity for modern passenger cars with manual gearboxes. Designed for comfortable shifting and efficient power transmission – even at low temperatures.*

**Benefits:**

- Excellent low-temperature properties – reduced “cold wear”
- Very high shear stability and high viscosity index for consistent performance
- Helps prevent cold shift noise and supports long gearbox service life

Specifications	API GL-4
Recommendations*	BMW MTF LT-1/-2/-3/-4 • FORD WSS-M2C200-C / D2 • GM 194004/19259104 (BOT 303) • GM 1940182 / 1940764 / 1940768 • MB 235.10 • NISSAN MT-XZ / MT-XZ TL (JR Type) • PSA B 71 2330 • Special Gear Oil, MTF 94 • Special Honda MTF/MTF-II/MTF-III • Tranself Nfj, NFP, TRJ, TRT, TRZ • Volvo 97308 / 97309 • VW G009 317, VW G052 171, G052 178 • VW G052 512, G052 726, VW G060 726 • VW G 50, G052 527 A2, G070 726 A2

## FOSSER Gear Oil SMT 75W-80 GL4

Efficient gear oil for synchronized transmissions

**Item no. 1113 / 20L / 60L / 208L**

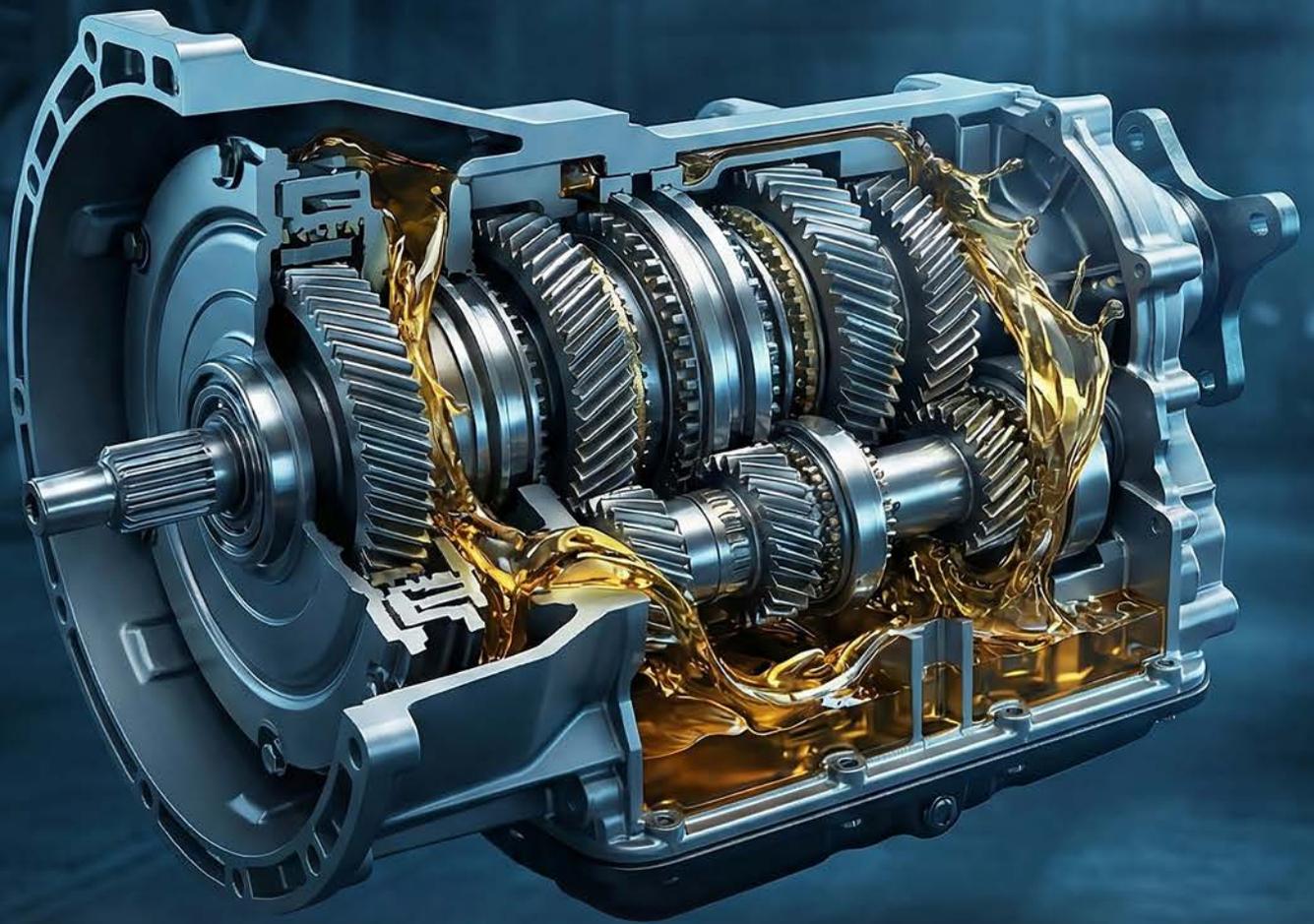
*GL-4 gear oil designed for synchronized manual transmissions in passenger cars and light commercial vehicles. The modern formulation supports smooth shifting, delivers a stable lubricant film and provides dependable wear protection – especially at low to moderate operating temperatures.*

**Benefits:**

- Smooth shifting due to balanced viscosity
- Reliable wear protection for synchronized gearboxes
- Stable lubrication across a wide temperature range

Specifications	API GL-4
Recommendations*	IVECO • Volvo 97307 • DAF • ZF TE-ML 01L, 02L, 08, 13, 18K, 24A • MAN 341 Type Z-4 • Eaton Extended Drain (300,000 km) • RENAULT (in accordance with Renault note technique B0032/2 ANNEX 3)





*AUTOMATIC TRANSMISSION OILS*



## FOSSER ATF A

Automatic transmission fluid for classic ATF systems

**Item no. 1101 / 1L / 20L / 60L / 208L**

*Automatic transmission fluid designed for classic ATF applications in automatic gearboxes, torque converters, hydraulic systems and power steering units. Provides stable friction behaviour, reliable lubrication and consistent performance in operation.*

**Benefits:**

- Suitable for classic ATF applications
- Stable friction characteristics for smooth operation
- Reliable lubrication in everyday use

**Recommendations\*** General Motors ATF Typ A · Suffix A · MB 236.2 · Allison C-4 · Volvo 97325 · CAT TO-2 · Renk Doromat · MAN 339 Typ A



## FOSSER Dexron® D II

ATF for classic automatic transmissions

**Item no. 1102 / 1L / 4L / 20L / 60L / 208L / 1000L**

*Automatic transmission fluid designed for applications requiring DEXRON® D II. Provides stable friction behaviour, smooth shifting and reliable lubrication in classic automatic and hydraulic systems.*

**Benefits:**

- Suitable for DEXRON® D II applications
- Stable friction characteristics for smooth shifting
- Reliable lubrication in operation

**Recommendations\*** General Motors Dexron D II · MB 236.1 · MAN 339 Typ Z-1/V-1 · Allison C-4 · CAT TO-2 · Renk Doromat · Voith Liste 55.6335.32 · ZF-TE ML 03D/04D/11A/14A/17C



## FOSSER Dexron® DIII-H (red, yellow)

ATF for modern automatic transmissions

**Item no. 1103 (red) / Item no. 1103 (yellow) / 1L / 4L / 20L / 60L / 208L / 1000L**

*Automatic transmission fluid designed to meet DEXRON® DIII-H performance requirements for contemporary torque converter automatics. Delivers stable friction behaviour, smooth shifting and dependable lubrication across varying operating conditions.*

**Benefits:**

- Suitable for DEXRON® DIII-H applications
- Stable friction and shift performance
- Reliable lubrication in daily use

**Recommendations\*** General Motors Dexron® III-H · MB 236.1/236.5/236.6/236.7 · MAN 339 Typ Z-1/V-1 · Allison C4 · CAT TO-2 · Ford Mercon · Voith H55.6335.3x(G607) · Volvo 97341 · ZF TE-ML 03D/04D/09/11/14A/17C



Endless Possibilities



## FOSSER ATF Multi

Fully synthetic automatic transmission fluid for diverse AT systems

**Item no. 1115 / 1L / 4L / 20L / 60L / 208L / 1000L**

*Automatic transmission fluid designed for a wide range of automatic gearboxes from various OEMs. The versatile formulation delivers stable friction behaviour, smooth shifting and dependable lubrication – ideal for mixed vehicle fleets and varied applications.*

### Benefits:

- Broad compatibility with many automatic transmissions
- Stable friction characteristics for smooth shifting
- Dependable lubrication in mixed operation

**Recommendations\*** Aisin Warner JWS 3309 · Allison C-4, TES-295, TES-389 · BMW/Mini P/N 81 22 9 400 272/275 · BMW/Mini P/N 81 22 9 407 858/859 · BMW/Mini P/N 83 22 0 024 249/359 · BMW/Mini P/N 83 22 0 026 922 (BMW 7045 E) · BMW/Mini P/N 83 22 0 402 413 · BMW/Mini P/N 83 22 0 403 248/249 · BMW/Mini P/N 83 22 7 542 290 · BMW/Mini P/N 83 22 9 407 765 (BMW LA 2634) · Chrysler/Dodge/Jeep AS68RC ATF · Chrysler/Dodge/Jeep ATF+2/ATF +3/ATF +4 · Chrysler/Dodge/Jeep SP-III · DTFR 38B100 (236.3), DTFR 13C110 (236.11), DTFR 13C140 (236.7), DTFR 13C150 (236.8), DTFR 13C170 (236.9), DTFR 13C180 (236.91) · MB 236.5, 236.6, 236.10 · Ford WSS-M2C919-E (Mercon V) · Ford/Lincoln/Mercury P/N XT-2-QDX [M] · Ford/Lincoln/Mercury P/N XT-2-QSM [Syn] · Ford/Lincoln/Mercury P/N XT-5-QM or -DM [V] · Ford/Lincoln/Mercury P/N XT-8-QAW [Premium] · Ford/Lincoln/Mercury P/N XT-9-QMM5 [FNR5] · Ford/Lincoln/Mercury WSS-M2C922-A1 · GM Dexron® II/II-D/II-E/III-G/III-H · GM/GMC/Opel/Saturn P/N 19 40 700/767 · GM/GMC/Opel/Saturn P/N 21005966 (transaxle) · GM/GMC/Opel/Saturn P/N 22717466 · GM/GMC/Opel/Saturn P/N 88900925/9986195 · GM/GMC/Opel/Saturn T-IV, Type A Suffix A · Jaguar JLM 20238/20292/21044/K17 · Jaguar WSS-M2C922-A1 · Land Rover Texaco ETL-7045E · MAN 339 A · Mercon V · Mobil ATF 3309 · Porsche P/N 000 043 204 41 · Porsche P/N 000 043 205 09 · Porsche P/N 999 917 547 00 (A2) · PSA Peugeot Citroen P/N Z 000169756 · Renault Matic D2 · Renk Genuine Oil · Saab 3309 - T-IV · Shell 3403-M115, LA 2634 · Texaco ETL 7045E/8072B/N402 · Voith H55.6335.XX · Voith Svc Bltn # 013/118 · Volvo P/N 1161521 · Volvo P/N 1161540, 1161640 · Volvo P/N 1273,41 · VW/Audi G 052 025 A2, G 052 055 · VW/Audi G 052 162 (A1, A2) · VW/Audi G 052 990 (A2), G 055 025 (A2), VW/Audi US 000 162 · ZF TE-ML 11A/11B



## Automatic Transmission Oils

*Automatic transmissions in commercial vehicles place extreme demands on transmission fluids. High torque loads, varying operating conditions, thermal stress and long service intervals require more than basic lubrication. FOSSER Automatic Transmission Oils are engineered to meet these challenges – delivering reliable shifting performance, superior protection and cost efficiency in daily operation.*

*FOSSER ATF formulations provide precisely balanced friction characteristics to ensure smooth, controlled gear shifts while reducing wear on clutches, friction plates and valve bodies. High oxidation and ageing stability ensure consistent performance over extended drain intervals – even under severe thermal stress in heavy-duty applications.*

*Excellent low-temperature properties support safe start-up and smooth shifting in cold conditions, while strong high-temperature stability maintains a reliable lubricating film, protecting against deposits, foaming and component fatigue. The result is extended transmission life, reduced maintenance costs and increased operational reliability.*

*From classic ATF applications and proven DEXRON specifications to modern multi-vehicle ATF solutions, FOSSER offers the right transmission fluid for a wide range of automatic gearboxes in trucks and commercial vehicles. Fleet operators and workshops benefit from a powerful, versatile product range that helps prevent misapplication and simplifies inventory management.*

**FOSSER Automatic Transmission Oils deliver precise shifting performance, reliable protection and economical operation – engineered for the demands of modern commercial vehicle fleets.**





**GREASES**



## FOSSER Mehrzweckfett 2

Versatile grease for vehicle and machinery components

**Item no. 1301 / 400 g / 5 kg / 15 kg / 25 kg / 50 kg**

High-quality multipurpose grease with balanced consistency for a wide range of lubrication points in vehicles, agricultural and construction machinery as well as industrial equipment. Provides reliable adhesion, good wear protection and long-lasting lubrication in everyday operation.

**Benefits:**

- Versatile use for multiple lubrication points
- Good adhesion for long-lasting lubrication
- Reliable wear protection in operation

Specifications	DIN 51 5825: K2K-30 • ISO/DIS 6743-9: ISO-L-XCCHA 2
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## FOSSER Mehrzweckfett EP 2

Multipurpose grease with EP performance for high loads

**Item no. 1302 / 400 g / 1 kg / 5 kg / 15 kg / 25 kg / 50 kg**

Multipurpose grease with EP additives for heavily loaded lubrication points in vehicles, machinery and industrial applications. Provides reliable adhesion, secure wear protection and stable lubrication under high load conditions.

**Benefits:**

- EP protection for high pressure and load conditions
- Good adhesion for long-lasting lubrication
- Reliable wear protection in operation

Specifications	DIN 51 825: KP2K-30 • ISO/DIS 6743-9: ISO-L-XCCHB 2
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Recommendations*	DTFR 33B120 (267.0) • LOVAT LOV-204
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## FOSSER Mehrzweckfett mit MoS<sup>2</sup>

Multipurpose grease for high-load applications

**Item no. 1303 / 400 g / 5 kg / 15 kg / 25 kg / 50 kg / 180 kg**

Multipurpose grease with MoS<sup>2</sup> additive for applications exposed to high pressure and load. Reduces friction, provides reliable wear protection and ensures stable lubrication in operation.

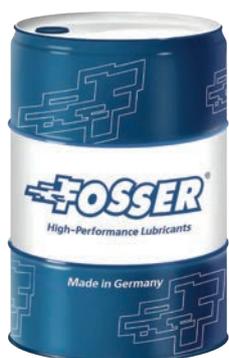
**Benefits:**

- MoS<sup>2</sup> additive reduces friction and wear
- Good adhesion for long-lasting lubrication
- Reliable protection under high load conditions

Specifications	DIN 51 825: KPF2K-30 • ISO/DIS 6743-9: ISO-L-XCCHB 2
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Greases





## FOSSER Fließfett EP 00/000

High-performance flow grease for hard-to-reach lubrication points

**Item no. 1304 / 5 kg / 15 kg / 25 kg / 50 kg**

Flow grease with EP (Extreme Pressure) properties designed to lubricate fine and hard-to-reach components in machinery, vehicles and industrial equipment. The low-viscosity grease flows into narrow areas, delivers dependable lubrication under pressure and protects against wear.

### Benefits:

- EP formulation for high load and pressure conditions
- Low-viscosity flow consistency for tight lubrication points
- Reliable wear protection in everyday use

Specifications	DIN 51 826: GP00K-40 · ISO/DIS 6743-9: ISO-L-XDCHB 00
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Recommendations*	MB 264.0 (DTFR 33B100) · MAN 283 Li-P 00/000
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## FOSSER Hochtemperaturfett EP 2

High-temperature grease with EP protection

**Item no. 1306 / 400 g / 1 kg / 5 kg / 15 kg / 25 kg / 50 kg**

High-temperature grease with EP (Extreme Pressure) performance for heavily loaded and high-stress components. The tailored formulation delivers dependable wear protection, strong adhesion and stable lubrication even at high temperatures and pressure conditions.

### Benefits:

- EP protection for heavy load conditions
- High thermal stability for hot operating environments
- Good adhesion for long-lasting lubrication

Specifications	DIN 51 825: KP2N-30 · ISO/DIS 6743-9: ISO-L-XCDHB 2
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## Greases

Greases are essential for the reliability and service life of heavily loaded components in commercial vehicles. Bearings, joints, chassis and drivetrain parts are exposed to high loads, temperature fluctuations, moisture and contamination – requiring consistent and durable lubrication. FOSSER Greases are engineered to meet these demanding conditions.

FOSSER multi-purpose and EP greases provide a stable lubricating film, high load-carrying capacity and reliable wear protection, even under shock loads. Excellent adhesion and water resistance ensure the grease remains in place and protects components over extended service intervals. For applications exposed to elevated temperatures, high-temperature greases maintain their structure and protective performance under thermal stress.

The result is reduced maintenance effort, extended relubrication intervals and increased operational reliability. With FOSSER Greases, workshops and fleet operators benefit from a versatile, high-performance grease range designed for a wide variety of lubrication points.

**FOSSER Greases deliver durable protection, high load resistance and reliable performance for demanding commercial vehicle applications.**





**ANTIFREEZE**



## FOSSER Antifreeze FA 11 (green, blue or yellow)

Protection for modern cooling systems

**Item no. 1401 / 1,5L / 5L / 20L / 60L / 200L**

Ethylene-glycol-based antifreeze and corrosion inhibitor for passenger cars, commercial vehicles, construction machines and stationary engines. The formulated fluid delivers dependable protection against freezing, overheating and corrosion in cooling systems across a wide temperature range. **Amine-, nitrite- and phosphate-free**

**Benefits:**

- Dependable freeze and overheating protection
- Protects cooling system components from corrosion
- Suitable for a wide range of cooling systems

Specifications	ASTM D 3306 · ASTM D1384 · ASTM D2809 · ASTM D4985 · ASTM D6210 · SAE J 1034 · AS 2108-2004 · AFNOR NF R15-601 · BS 6580:2010
Recommendations*	MB 325.2 · MAN 324 NF · VW TL 774 C · Ford WSS-M97B51-A1 · Fiat 9.55523; PARAFLU 11 · MTU · BMW · Opel-GM · Deutz/MWM · Ford/Jaguar



## FOSSER Antifreeze FA 12 (red)

Advanced cooling protection for modern engines

**Item no. 1402 / 1,5L / 5L / 20L / 60L / 200L**

Long-life ethylene-glycol antifreeze and corrosion inhibitor for passenger cars, commercial vehicles, agricultural and construction machines, as well as stationary engines. The tailored fluid protects cooling systems from freezing, overheating and corrosion, ensuring dependable performance over extended service intervals.

**Benefits:**

- Dependable freeze and overheating protection
- Effective corrosion protection for radiators and piping
- Suitable for modern cooling systems with mixed materials

Specifications	AS 2108-2004 · ASTM D 3306, ASTM D 4985 · AFNOR NF R15-601 · BS 6580:2010 · SAE J 1034
Recommendations*	DTFR 29C110 (325.3) · MAN 324 SNF · VW TL 774 D · Ford WSS-M97B44-D · Opel GM 6277M · Opel GM 3420 · MTU MTL 5048 · John Deere JDM H5 · Audi/Seat/Skoda TL 774-D/F (FA 12/12+) · Renault Trucks 41-01-001/-S Type D · Fiat MAT 3624 · Jenbacher TA 1000-0201 · MAK A4.05.09.01 · Mack 014 GS 17009 · Cummins IS series u N14/CES14603/CES14439 · Mazda MEZ MN 121 D · Komatsu 07.892 (2009) · Liebherr MD1-36-130 · Deutz DQC CB-14 · Caterpillar/MWM 0199-99-02091/11 Case New Holland MAT3624 · DAF 74002



## FOSSER Antifreeze FA 12+ (violet)

Long-term protection for modern cooling systems

**Item no. 1403 / 1,5L / 5L / 20L / 60L / 200L**

Antifreeze and corrosion inhibitor for passenger cars, commercial vehicles and machinery. Provides reliable protection against freezing, overheating and corrosion and is suitable for modern cooling systems with mixed materials. **Silicate-free**

**Benefits:**

- Reliable freeze and overheating protection
- Effective corrosion protection for cooling systems
- Long service life in the cooling circuit

Specifications	ASTM D 3306, ASTM D 4985 · AS 2108-2004 · AFNOR NF R15-601 · BS 6580:2010 · SAE J 1034
Recommendations*	VW/Audi TL 774 D/F · MAN 324 SNF · DAF 74002 · DTFR 29C110 (325.3) · Ford WSS-M97B44-D · Opel GM 6277M · VOLVO VCS (STD 418-0001) · Toyota 00272-1LLAC; Toyota 08889-00115; Toyota 08889-01005; Toyota 08889-80014; Toyota 08889-80015 · Jaguar Land Rover STJLR.651.5003 · Land Rover STC50529 · Deutz DQC CB-14 · Mitsubishi 0103044; Mitsubishi 0103045; Mitsubishi MZ311986

Antifreeze



Endless Possibilities



## FOSSER Antifreeze FA 40 (violet)

Long-life cooling protection for high-performance engines

**Item no. 1406 / 1,5L / 20L / 60L / 200L**

*Antifreeze and corrosion inhibitor for modern passenger cars, commercial vehicles and machinery. Designed to provide reliable freeze, overheating and corrosion protection with long service life in demanding cooling systems.*

**Benefits:**

- Reliable protection against freezing and overheating
- Effective corrosion protection for cooling system components
- Long service life in the cooling circuit

Specifications	AS 2108-2004 • ASTM D 3306 • ASTM D 4985 • SAE J1034 • BS6580:2010 • CUNA NC 956-16 • AFNOR NFR 15-601 • JIS K 2234:2206 • ÖNORM V 5123 • SANS 1251:2005 China GB 29743-2013
Recommendations*	VW TL 774 G • MAN 324 Typ Si-OAT • Audi • Bentley • Bugatti • Cummins CES 14603 • Deutz DQC CC-14 • Deutz-Fahr (>04/2017) • Ducati • Irizar (>09/2016) • Lamborghini • Liebherr (minimum LH-01-COL3A) • MAN Energy Solutions (BASF-CW-GLY00G40-01) • DTFR 29C120 (325.5) • DTFR 29D120 (326.5) • MB 325.6 • MB 326.6 • MTU 5048 • Porsche • Seat • SETRA • Skoda • Faun • Tadano



## FOSSER Antifreeze FA 040 (violet)

Long-life protection for modern cooling systems

**Item no. 1415 / 1,5L / 20L / 60L / 200L**

*Antifreeze and corrosion inhibitor for passenger cars, commercial vehicles and machinery. Designed to deliver dependable freeze, overheating and corrosion protection and suited for modern cooling systems with mixed materials and long service intervals.*

**Benefits:**

- Reliable protection against freezing and overheating
- Effective corrosion protection for radiators and lines
- Long service life in the cooling circuit

Specifications	AS 2108-2004 • ASTM D 3306 • ASTM D 4985 • SAE J1034
Recommendations*	VW TL 774 G • DTFR 29C120 (325.5) • MB 325.6 • MAN 324 type Si-OAT • Audi • Bentley • Bugatti • Lamborghini • Seat/Skoda • Porsche ab Bj. 1996 • Cummins CES 14603 • Deutz DQC CC-14

### **i** Product Tip & Importance of Antifreeze:

#### FOSSER Antifreeze FA 12+

**Year-round frost and corrosion protection for professional fleets.**

*FOSSER Antifreeze FA 12+ is a premium ethylene-glycol based coolant formulated with optimized inhibitor technology for long-lasting corrosion and cavitation protection. The service life of this product is 6 years or 250,000 km, minimizes foaming and deposits, and safeguards hoses and cylinder head gaskets in complex multi-metal cooling systems. Compatible with most ethylene-glycol coolants, it is recommended at a 50 % concentration year-round.*

#### Why antifreeze matters for trucks & commercial vehicles

*Coolant is essential beyond freezing protection in heavy-duty engines. It regulates engine temperature, prevents overheating and freezing, and protects cooling system components from corrosion, cavitation and premature wear. For fleet operators, the right antifreeze reduces the risk of costly downtime, lowers maintenance requirements and helps ensure reliable performance even under extreme conditions.*





*WINDSCREEN CLEANER*



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## FOSSER Screenclean Summer Concentrate 1:10

Powerful summer windshield washer concentrate with citrus scent

**Item no. 1420 / 1L / 5L**

Summer windshield washer concentrate designed to effectively remove insects, dust, pollen and road grime. The fast-acting blend delivers clear visibility and safer driving – perfect for warm weather conditions.

**Benefits:**

- Removes insects and stubborn summer dirt
  - Fast-acting for clear visibility
  - Concentrated formula – economical to use
- 



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## FOSSER Screenclean Summer Concentrate 1:100

High-performance summer windshield washer concentrate

**Item no. 1413 (Fresh) / Item no. 1414 (Green Apple) / 250 ml**

Summer windshield washer concentrate with strong cleaning performance, designed to effectively remove insects, dust, pollen and road grime. Ideal for ensuring clear visibility in warm weather with easy and economical use.

**Benefits:**

- Removes insects and stubborn summer dirt
  - Fast-acting formula for clear visibility
  - Concentrated solution – economical to use
- 



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## FOSSER Screenclean Winter Concentrate

Powerful winter windshield washer concentrate

**Item no. 1410 / 1L / 5L / 30L**

Winter windshield washer concentrate designed to effectively remove salt residues, road grime, insect debris and frost deposits. Developed for cold conditions, it ensures crystal-clear visibility and increased safety in winter driving.

**Benefits:**

- Effective cleaning at low temperatures
  - Removes salt and road dirt reliably
  - Concentrated formula – economical to use
-



OTHER



## FOSSER AdBlue®

High-purity DEF for modern diesel engines

### Item no. 1421 / 10L / 20L

AdBlue is a high-purity urea solution used in SCR exhaust after-treatment systems of modern diesel engines. It effectively reduces nitrogen oxide ( $NO_x$ ) emissions through catalytic conversion, helping meet stringent emission standards and enabling cleaner operation.

#### Benefits:

- Supports SCR systems for  $NO_x$  reduction
- High purity for reliable sensor and catalyst performance
- Suitable for modern diesel commercial vehicles and cars

Specifications	DIN 70070 · ISO 22241 · AUS 32 (CEFIC)
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## Final Statement

*In a market driven by interchangeability, what truly matters is not only the product – but the reliability behind it. FOSSER stands for technically advanced lubricant solutions engineered for real-world professional applications.*

*For workshops, fleet operators and industrial users, this means consistent quality, predictable cost efficiency and a partner who takes responsibility.*

#### Why choose FOSSER?

- Application-focused product development for modern engine and drivetrain technologies
- High cost efficiency through reliable performance and stable service intervals
- Strong partnership approach with direct technical support

*FOSSER is not a compromise.*

*FOSSER is a strategic business decision for quality, efficiency and long-term operational security.*

Oil finder:



Other







LET'S TALK



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**FOSSER** is the premium brand of **Duran Lubricants & Chemicals GmbH**. Based on many years of experience and state-of-the-art technology, **Duran Lubricants & Chemicals GmbH** is able to offer high-quality **FOSSER** lubricants, on favorable and fair conditions!

### FOSSER Headquarters

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**FOSSER**<sup>®</sup>.de PREMIUM QUALITY – ENDLESS POSSIBILITIES

Oil finder:

