



High-tech lubricants
for cars and
commercial vehicles

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Committed to move your World >>

Committed to move
your World



W O R L D W I D E



Established in 1931, FUCHS is the largest independent manufacturer of lubricants worldwide. FUCHS specialises and concentrates exclusively on lubricants and has achieved the outstanding position as one of the worldwide leaders in research and technology.

FUCHS is a world leader for energy-saving and environmentally friendly lubricants. Because of this specialisation, FUCHS can supply a comprehensive range of lubricant solutions for practically all applications.

FUCHS has a global presence. Over 75 FUCHS subsidiaries provide a dense network of lubricant know-how plus efficient distribution of lubricants and services.

Worldwide.

Our lubricant specialists are on the spot >>

Leading Competence in Automotive Lubricants

C O M P E T E N C E



When a car, truck, van, construction machine or a tractor leaves the assembly line, at least one FUCHS lubricant will be utilised. As a development partner and supplier to original equipment manufacturer's we also have an outstanding position with the international automotive industry. The reasons for this are our comprehensive know-how, a broad range of products and, above all, great flexibility. Our customers appreciate this.

It is not without reason that DaimlerChrysler has awarded us the title of "Top 10 Supplier" twice, consecutively. We are able to meet rising demands with quality and quantity, and increasing specialisation with high creativity and performance.

For your benefit.

We move it right from the start >>

Top Performance Engine Oils



P E R F O R M A N C E



As the preferred partner to the German automotive industry, FUCHS is a pace-setter for top performance. It requires the very best in motor oil technology to ensure that engines which are continuously improving, run reliably. For example: TITAN GT1 is the only zinc-free and fuel efficient SAE 0W-20 engine oil worldwide.

But it is not only reliability and innovation that count: TITAN top performance engine oils also ensure that operating costs are cut by reducing fuel and oil consumption and because they facilitate the longest oil change intervals. Anyone who has had to exchange a catalyser or carbon particle filter prematurely knows that engine oil quality is related to the life span of these components.

The quality standards in the German automotive industry are the highest in the world. FUCHS meet and exceed these quality standards.

You can rely on that.

Engine Oils >>



Engine Oils for Passenger Cars

Tested to and recommended by

TITAN GT1 SAE 0W-20	Premium class racing oil, zinc-free, for sports and racing cars fitted with gasoline and diesel engines. Specially designed for sports and racing professionals. Outstanding fuel-economy characteristics. Excellent cold starting. For maximum performance even under extreme conditions. Perfect for motor sport.	
TITAN GT1 PRO C-1 SAE 5W-30	Premium class oil for modern passenger cars and light commercial vehicles with or without extended service intervals. Specially developed for Ford and Mazda vehicles with exhaust after treatment and turbocharger. Optimum cold starting, lower oil consumption and minimized exhaust emissions.	ACEA C1 ACEA A5/B5 JASO DL-1 FORD M2C934-A MAZDA
TITAN GT1 PRO C-2 SAE 5W-30	Premium class oil for modern passenger cars and light commercial vehicles with or without extended service intervals. Specially developed for PSA vehicles with exhaust after treatment and turbocharger. Optimum cold starting, lower oil consumption and minimized exhaust emissions.	ACEA C2 ACEA A5/B5 ACEA A1/B1 API SL/CF CITROEN PEUGEOT
TITAN GT1 SAE 5W-30	Premium class oil, zinc-free, for modern passenger cars and light commercial vehicles with or without extended service intervals. Specially developed for BMW and Mercedes-Benz vehicles with exhaust after treatment and turbocharger. Optimum cold starting, lower oil consumption and minimized exhaust emissions.	ACEA C3 ACEA A3/B4 BMW Longlife-04 MB 229.31/229.51 RENAULT
TITAN GT1 LONGLIFE III SAE 5W-30	Premium class oil for modern passenger cars and light commercial vehicles with or without extended service intervals. Specially developed for VW vehicles with exhaust after treatment and turbocharger. Optimum cold starting, lower oil consumption and minimized exhaust emissions.	ACEA C3 ACEA A3/B4 RENAULT VW 504 00/507 00
TITAN GT1 SAE 10W-40	Premium class oil, zinc-free, for modern passenger cars and light commercial vehicles with or without extended service intervals. Specially developed for Mercedes-Benz type series 629 (V8 diesel engine) with exhaust after treatment and turbocharger. Good cold starting, lower oil consumption and minimized exhaust emissions.	ACEA C3 ACEA A3/B4 MB 229.31
TITAN Supersyn LONGLIFE PLUS SAE 0W-30	Fully-synthetic, high-performance, extreme fuel-economy oil for VW engines. Specially developed for VW Longlife Technology. For all passenger car gasoline and diesel engines with or without pump injector technology. Excellent cold starting and lower oil consumption.	ACEA A5/B5 VW 503 00/506 00/506 01
TITAN Supersyn LONGLIFE SAE 5W-30	Fully-synthetic, high-performance, extreme fuel-economy oil for BMW and Mercedes-Benz vehicles. Specially developed for BMW and MB extended service intervals. Optimum cold starting and lower oil consumption.	ACEA A3/B4 BMW Longlife-01 MB 229.5/229.3
TITAN Supersyn SAE 0W-30	Fully-synthetic, high-performance, extreme fuel-economy oil for a variety of vehicles with or without extended service intervals. Excellent cold starting and lower oil consumption.	ACEA A3/B4 API SL/CF BMW Longlife-01 MB 229.3 VW 502 00/505 00/503 01
TITAN Supersyn ECOFLEX SAE 5W-30	Synthetic, high-performance, extreme fuel-economy oil for all Opel/GM vehicles, specially developed for extended service intervals. Optimum cold starting and lower oil consumption.	ACEA A3/B4 API SL/CF GM-LL-A-025 GM-LL-B-025
TITAN Supersyn SAE 5W-30	Synthetic, high-performance, extreme fuel-economy oil for a variety of vehicles with or without extended service intervals. Optimum cold starting and lower oil consumption.	ACEA A3/B4 API SM/CF BMW Longlife-98 MB 229.3 VW 502 00/505 00



Engine Oils for Passenger Cars

Tested to and recommended by

TITAN Supersyn F SAE 5W-30	Synthetic, high-performance, extreme fuel-economy oil for Ford vehicles. Optimum cold starting and lower oil consumption.	ACEA A1/B1 API SJ/EC ILSAC GF-3 FORD M2C913-A M2C912-A1/M2C913-B JAGUAR M2C913-B
TITAN Supersyn SAE 5W-40	Synthetic, high-performance, fuel-economy oil for a variety of vehicles with or without extended service intervals. Optimum cold starting and lower oil consumption.	ACEA A3/B4 API SM/CF BMW Longlife-98 MB 229.3, PORSCHE RENAULT, VW 502 00/505 00
TITAN Supersyn PLUS SAE 5W-40	Synthetic, high-performance, fuel-economy oil for a variety of vehicles. Specially developed for VW engines with pump injector technology. Optimum cold starting and lower oil consumption.	ACEA A3/B4 API SL/CF FORD M2C917-A MB 229.1, RENAULT VW 500 00/505 00/505 01
TITAN SYN MC SAE 10W-40	MC-synthesis, fuel-economy oil for a variety of gasoline and diesel engines in passenger cars. Good cold starting and lower oil consumption.	ACEA A3/B4 API SL/CF BMW Special, MB 229.1 VW 500 00/505 00
TITAN FORMULA SAE 15W-40	Multigrade oil specially for all normally aspirated and turbocharged gasoline and diesel engines in passenger cars operated under normal conditions.	ACEA A3/B3 API SJ/CG-4 MB 229.1, VW 501 01/505 00
Engine Oils for Mixed Fleets		Tested to and recommended by
TITAN UNIC ULTRA MC SAE 10W-40	MC-synthesis, high-performance, fuel-economy oil for all commercial vehicles, off-highway equipment and passenger cars. Substantial rationalisation opportunities for mixed fleets. Prolongation of drain intervals possible with many manufacturers. Good cold starting and lower oil consumption.	ACEA E7/E5/E3/B4/A3 API CI-4/SL GLOBAL DHD-1 CAT ECF-1/CAT TO-2 CUMMINS CES 20071/2/6/7/8 DAF, DEUTZ DQC III-05 IVECO, MACK EO-M PLUS MAN M 3275 MB 228.3/229.1 MTU DDC Type-2 RENAULT RLD SCANIA (Euro 4) VOLVO VDS-3
TITAN UNIC PLUS MC SAE 10W-40	MC-synthesis, high-performance, fuel-economy oil for all commercial vehicles, off-highway equipment and passenger cars. Substantial rationalisation opportunities for mixed fleets. Prolongation of drain intervals possible with some manufacturers. Good cold starting and lower oil consumption.	ACEA E5/E3/B4/A3 API CH-4/SJ ALLISON C-4, BMW Special DAF, DEUTZ DQC II-05 IVECO, MACK EO-M PLUS MAN M 3275 MB 228.3/229.1 MTU DDC Type-2 PORSCHE RENAULT RLD SCANIA, SKODA LIAZ 258-3 VOLVO VDS-2 VW 500 00/505 00
TITAN UNIC MC SAE 10W-40	MC-synthesis, high-performance, fuel-economy oil for all commercial vehicles, off-highway equipment and passenger cars. Substantial rationalisation opportunities for mixed fleets. Good cold starting and lower oil consumption.	ACEA E3/B3/A3 API CG-4/SJ DAF DEUTZ DQC II-05 MAN 271 MB 228.3/229.1 SCANIA, VOLVO VDS VW 500 00/505 00



Engine Oils for Mixed Fleets

Tested to and recommended by

TITAN UNIVERSAL HD SAE 15W-40	Multigrade, high-performance oil for mixed fleets operated under normal conditions. Good performance in normally aspirated and turbocharged diesel engines.	ACEA E2/B3/A3 API CG-4/SJ MIL-L-2104 E ALLISON C-4, CAT TO-2 DEUTZ DQC I-02 MAN 271, MB 228.1/229.1 MTU DDC Type-1 SCANIA, SKODA LIAZ 258-2 VOLVO VDS VW 501 01/505 00 ZF TE-ML 03B
TITAN UNIVERSAL XT SAE 15W-40	Multigrade oil for mixed fleets operated under normal conditions.	API CD/SF
TITAN UNIVERSAL XT SAE 20W-50	Multigrade oil for mixed fleets operated under normal conditions.	API CD/SF

Engine Oils with Solid Lubricant Additives

Tested to and recommended by

TITAN CFE SL SAE 5W-30	Fully-synthetic, high-performance, extreme fuel-economy oil with solid lubricant additives for commercial vehicle diesel engines. Containing MoS ₂ for effective protection against wear. Reduces friction and suppresses noise at full-throttle operation. Optimum cold starting and lower oil consumption.	ACEA E4 API CF-4
TITAN CFE MC SAE 5W-40	MC-synthesis, high-performance, fuel-economy oil with solid lubricant additives for a variety of commercial vehicles and passenger cars. Containing MoS ₂ for effective protection against wear. Reduces friction and suppresses noise at full-throttle operation. Optimum cold starting and lower oil consumption.	ACEA E3/B3/A3 API CG-4/SJ
TITAN CFE MC SAE 10W-40	MC-synthesis, high-performance, fuel-economy oil with solid lubricant additives for a variety of commercial vehicles and passenger cars. Containing MoS ₂ for effective protection against wear. Reduces friction and suppresses noise at full-throttle operation. Good cold starting and lower oil consumption.	ACEA E3/B3/A3 API CG-4/SJ

Engine Oils for Commercial Vehicles

Tested to and recommended by

TITAN CARGO MAXX SAE 5W-30	Synthetic MAXX performance, zinc-free, extreme fuel-economy oil for highly-loaded commercial vehicle diesel engines. Specially developed for exhaust after treatment and turbocharger. Optimum cold starting, lower oil consumption and minimized exhaust emissions.	ACEA E6 DEUTZ DQC IV-05 MAN M 3277/3477 MAN M 3271-1 MB 226.9
TITAN CARGO MAXX SAE 10W-40	Synthetic MAXX performance, fuel-economy oil for highly-loaded commercial vehicle diesel engines. Specially developed for exhaust after treatment and turbocharger. Good cold starting, lower oil consumption and minimized exhaust emissions.	ACEA E6/E7 DAF, DEUTZ DQC III-05 MACK EO-M PLUS MAN M 3277/3477 MB 228.51/228.5 MTU DDC Type 3/3.1 RENAULT RXD VOLVO VDS-3
TITAN CARGO SL SAE 5W-30	Fully-synthetic, high-performance, extreme fuel-economy oil for a variety of commercial vehicle diesel engines. Specially developed for extended service intervals. Optimum cold starting and lower oil consumption.	ACEA E7/E5/E4 CUMMINS CES 20071/2/6/7 DAF HP 1/HP 2 DEUTZ DQC IV-05 IVECO, MAN M 3277 MACK EO-M PLUS MB 228.5, MTU DDC Type-3 RENAULT RXD, SCANIA LDF VOITH-RETARDER VOLVO VDS-3



Engine Oils for Commercial Vehicles

Tested to and recommended by

TITAN CARGO MC SAE 10W-40	MC-synthesis, high-performance, fuel-economy oil for a variety of commercial vehicle diesel engines. Specially developed for extended service intervals. Good cold starting and lower oil consumption.	ACEA E7/E5/E4 API CH-4 CUMMINS CES 20076/7 DAF, DEUTZ DQC III-05 MACK EO-M PLUS MAN M 3277aa MB 228.5 MTU DDC Type-3 RENAULT RXD VOLVO VDS-2
TITAN TRUCK PLUS SAE 15W-40	Multigrade, high-performance oil for a variety of diesel and gasoline engines. Specially for highly-loaded commercial vehicle diesel engines. Lower oil consumption.	ACEA E7/E5/E3/B3/A3 API CI-4/SL GLOBAL DHD-1 ALLISON C-4 CAT ECF-1/CAT TO-2 CUMMINS CES 20071/2/6/7/8 DAF DEUTZ DQC II-05 MACK EO-M PLUS MAN M 3275 MB 228.3 MTU DDC Type-2 RENAULT RD/RLD VOLVO VDS-3
TITAN TRUCK SAE 15W-40	Multigrade, high-performance oil for a variety of diesel engines. Specially for highly-loaded commercial vehicle diesel engines. Lower oil consumption.	ACEA E5/E3/B3 API CG-4 DAF DEUTZ DQC II-05 MAN M 3275 MB 228.3 MTU DDC Type-2 RENAULT RD SCANIA VOLVO VDS-2

Monograde Engine Oils

Tested to and recommended by

TITAN UNIVERSAL HD SAE 10W, 20W-20, 20W-30, 30, 40, 50	Monograde, high-performance oils for gasoline and diesel engines. Specially developed for off-road vehicles. Depending upon manufacturer regulation also in other aggregates applicable.	API CF-4/SG MIL-L-2104 D CAT TO-2 DEUTZ DQC I-02 MAN 270 MB 228.0/235.12 MTU DDC Type-1 ZF TE-ML 02C, 03B, 04B, 06A, 10
TITAN UNIVERSAL XT SAE 10W, 20W-20, 30, 40	Monograde oils for gasoline and diesel engines. Specially developed for off-road vehicles. Depending upon manufacturer regulation also in other aggregates applicable.	API SF/CD MIL-L-2104 D

Two-Stroke Engine Oils

Tested to and recommended by

TITAN SYMIX SL	Fully-synthetic, high-performance two-stroke engine oil for Autolube and Premix systems. Recommended for manufacturer's mixing ratios up to 1:100.	API TC JASO FC ISO L-EGD NMMA TC-W 3
TITAN TWIN	Universal, high-performance two-stroke engine oil. Mixes rapidly making it suitable for Autolube as well as Premix systems.	API TC JASO FC ISO L-EGC
TITAN MIX	Universal two-stroke engine oil. Mixes rapidly making it suitable for Autolube as well as Premix systems.	API TC



FUCHS TITAN gear oils were developed specially for the most advanced gearboxes and power transmissions. There is a FUCHS grade for any type of transmission e.g. manual 6-speed gearboxes, twin or sequential car transmissions, 7-speed fully automatic transmissions, CVT transmissions or electronic transmission management for trucks. The FUCHS high performance gear oils meet the highest standards and specifications and ensure reliable, continuous operation ensuring low wear and low frictional loss.

This is a result of the development partnerships between FUCHS and the world's leading gearbox manufacturers. With the synthetic TITAN gear oils FUCHS applied special additive technologies and uses highly developed base oils. With their outstanding performance they can be used for almost any gearbox, particularly under extreme conditions.

The benefits are: outstanding low temperature properties and easy gear changing, the lowest possible degree of wear and tear and therefore the longest service life, extremely high pressure resistance and offering great reliability plus optimal corrosion protection.

Insist on quality and reliability.
Insist on FUCHS.

Gear Oils >>



Gear Oils for Commercial Vehicles

Tested to and recommended by

TITAN CYTRAC SL SAE 75W-90	Fully-synthetic, fuel-economy hypoid gear oil for highly-stressed axles in commercial vehicles. Developed for the longest oil change intervals in commercial vehicle axle drives.	API GL-5 MAN 342 Type SL / S-1 MB 235.8 SCANIA STO 1:0 VOLVO V 97312 ZF TE-ML 07, 08, 12B, 16F, 17B
TITAN CYTRAC MB SYNTH SAE 75W-90	Fully-synthetic, fuel-economy manual gearbox oil for extended change intervals in commercial vehicles, specially developed for Mercedes-Benz Actros vehicles. Reduces fuel consumption by improving gearbox efficiency. Suitable for the longest oil change intervals.	API GL-4 MB 235.11 MB 235.4 ZF TE-ML 08
TITAN CYTRAC MAN SYNTH SAE 75W-80	Fully-synthetic, fuel-economy manual gearbox oil for extended change intervals in commercial vehicles, specially developed for manual and automatic ZF-gearboxes. Reduces fuel consumption by improving gearbox efficiency. Suitable for the longest oil change intervals.	API GL-4 DAF IVECO MAN 341 Type Z-4 RENAULT ZF TE-ML 02L
TITAN CYTRAC LD SAE 75W-80	Fuel-economy manual gearbox oil based on highly-advanced synthesis technology. For extended oil change intervals in commercial vehicles fitted with integral interarders or supplementary retarders.	API GL-4 DAF TRUCKS MAN 341 Type TL / Z-3 ZF TE-ML 02D, 08
TITAN CYTRAC HSY SAE 75W-90	Fully-synthetic, fuel-economy gear oil for commercial vehicle manual gearboxes and axle drives.	API GL-5/GL-4 DAF MAN M 3343 Type SL / S SCANIA STO 1:0 ZF TE-ML 05B, 07, 12B, 16F, 17B, 19C
TITAN GEAR HYP LD SAE 80W-90	Latest technology axle oil for Mercedes-Benz commercial vehicles. Offering enhanced thermal stability and fuel-economy potential.	API GL-5 API MT-1 MIL-PRF-2105 E MACK GO-J MAN 342 Type M-2 MB 235.20 SCANIA STO 1:0 ZF TE-ML 07A, 12E, 16B, 17B, 19B
TITAN SUPERGEAR MC SAE 80W-90	MC-synthesis, high-performance universal gear oil for manual gearboxes and axle drives.	API GL-5/GL-4 MAN M 3343 Type ML / M SCANIA STO 1:0 ZF TE-ML 02B, 05A, 07, 08, 12E, 16B, 17B
TITAN SUPERGEAR MC SAE 80W-140	MC-synthesis, high-performance hypoid gear oil for extended oil change intervals.	API GL-5 RENAULT VI SCANIA STO 1:0 ZF TE-ML 08
TITAN SUPERGEAR SAE 80W-90 SAE 85W-140	Universal, multigrade gear oils for manual gearboxes and axle drives in commercial vehicles and passenger cars.	API GL-5/GL-4 MIL-L-2105 D
TITAN GEAR LS SAE 90	LS (Limited Slip) hypoid gear oil for axles in commercial vehicles with or without limited slip differentials.	API GL-5 ZF TE-ML 05C, 12C, 16E



Gear Oils for Passenger Cars and Commercial Vehicles

Tested to and recommended by

TITAN GEAR HYP SAE 80 SAE 90	Hypoid gear oils for highly-stressed differentials in commercial vehicles and passenger cars.	API GL-5 MAN 342 Type N / M-1 MB 235.0 ZF TE-ML 05A, 07, 08, 12A, 16C, 17B, 19B
TITAN GEAR MP SAE 80 SAE 90 SAE 140	Multipurpose gear oils for synchromesh and non-synchronized manual gearboxes as well as auxiliary drives, axles and differentials in commercial vehicles and passenger cars.	API GL-4/GL-3 MAN 341 Type N / Z-1 MB 235.1 ZF TE-ML 02A, 08, 17A, 19B
TITAN UTTO ZF	Special gear oil for ZF axles with limited-slip differentials. Recommended for construction machinery axles.	KOMATSU-HANOMAG VOLVO WB 101 ZF TE-ML 03E, 05F, 06K
TITAN UTTO PLUS SAE 5W-30	High-performance oil for axles and gearbox hydraulic systems on construction and agricultural machinery with wet brakes, including differential lock.	CASE MS 1207/1209/1210 FORD M2C86-C FORD M2C134-D JDM J 20 C/J 14 B/JD 303 KOMATSU KES 07.866 KUBOTA UDT FLUID MF M 1127/1129/1135/1143 STEYR 397.88.0001 VOLVO WB 101
TITAN UTTO TO-4	Special gear oil for manual gearboxes in construction machinery.	API GL-4 ALLISON C-4 CAT TO-4 ZF TE-ML 03C, 07F



Gear Oil with Solid Lubricant Additives Tested to and recommended by

TITAN RENEP MC SAE 80W-90	MC-synthesis, fuel-economy gear oil containing MoS ₂ for extended oil change intervals. Universal product for all manual gearboxes and differentials. Excellent protection against wear. Suppresses noise in planetary gearboxes.	API GL-5/GL-4 MIL-L-2105 D
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Gear Oil for Passenger Cars Tested to and recommended by

TITAN SPEED SAE 75W-90	Fully-synthetic, high-performance, fuel-economy gear oil for manual gearboxes and differentials in passenger cars with or without limited-slip capability. Excellent flowing properties even at low ambient temperatures.	API GL-5/GL-4 MIL-L-2105 B/C/D MIL-PRF-2105 E
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Automatic Transmission Fluids Tested to and recommended by

TITAN ATF 6000 SL	Latest synthetic ATF offering maximum performance in passenger car applications such as automatic transmissions with torque converters or wet clutches as well as power steering systems. Formulation is licensed according to DEXRON VI and downwards compatible to any former DEXRON-specification.	DEXRON VI
TITAN ATF 5000 SL	Fully-synthetic, multifunctional ATF for passenger cars, power steering systems and torque converters. Surpasses the low-temperature demands of DEXRON II (E). Longest oil drain intervals in commercial vehicles. Provides optimum and smooth shifting characteristics at all temperatures, also in passenger car applications.	DEXRON II (E) ALLISON C-4 FORD MERCON MAN 339 Type D / V-2 / Z-2 MB 236.8 RENK-DOROMAT VOITH 55.6336.XX (G 1363) ZF TE-ML 04D, 09X, 14B, 16L
TITAN ATF 4000	Multifunctional ATF for use in automatic transmissions as well as other ATF applications. Licensed according to DEXRON III (H). Improved low-temperature shifting compared to DEXRON II.	DEXRON III (H) ALLISON C-4 BMW CAT TO-2 FORD MERCON MAN 339 Type F / V-1 / Z-1 MB 236.1/236.5 VOITH 55.6335.XX (G 607) VOLVO ZF TE-ML 04D, 09, 11B, 14A, 17C
TITAN ATF CVT	High-performance fluid specially designed for use in many CVT-gearboxes using push-belts or transmission chains made of steel. Developed for Mercedes-Benz A- and B-class.	MB 236.20 VW TL 52180
TITAN ATF 3353	Multifunctional DEXRON III-Generation-ATF for automatic transmissions as well as any other ATF-applications. Developed for the latest generation of Mercedes-Benz 7-step-automatic transmissions (NAG 2), applicable as well for the predecing 5-step-automatic transmissions (NAG 1). Offers fuel-efficiency potential.	DEXRON III MB 236.12 VW TL 52162



Automatic Transmission Fluids Tested to and recommended by

TITAN ATF 3000	Universal DEXRON II (D) ATF for all automatic transmissions in commercial vehicles, machinery and passenger cars according to manufacturer's documentation.	DEXRON II-D ALLISON C-4 CAT TO-2 FORD MERCON FORD M2C185-A FORD M2C138-CJ FORD M2C166-H MAN 339 Type D / V-1 / Z-1 MB 236.6/236.7 OPEL RENK-DOROMAT VOITH 55.6335.XX (G 607) VOLVO VW ZF TE-ML 02F, 03D, 04D, 09, 11A, 14A, 17C
TITAN ATF 10	ATF for transmissions, power steering systems and hydraulic drives which require a GM-specification Type A, Suffix A fluid.	TASA MAN 339 Type A MB 236.2



Almost nobody understands engines, gearboxes and hydraulics better than FUCHS. As the world's largest independent manufacturer of lubricants, we concentrate exclusively on lubricants. This has made us the largest OEM in the German commercial vehicle industry and to a leading partner in the agricultural sector. Because we know and understand the technical demands, we can always offer you the best possible product. For all of your lubricant demands. All the time.

All the lubricants for agricultural fleets.

Greases for vehicle and machinery bearings, hydraulic oils for a variety of applications or engine and gear oils for all the vehicles on your farm and on your fields – with FUCHS you get the perfect lubricant from just one source enabling a ratio-

nalisation of oil grades for your entire vehicle and machinery fleet.

For example, the multifunctional UTTO and STOU oils. Regardless which FUCHS lubricant you choose: You will benefit from your decision every day.

Lubricants for Agricultural Machinery >>



STOU Oils

Tested to and recommended by

AGRIFARM STOU 1040 MC PRO	SHPD multifunctional oil (STOU/MFO) containing the latest MC-synthesis base oils as well as special and new generation additives for engines, manual gearboxes, wet brakes and hydraulics in tractors, harvesters, construction machinery and commercial vehicles; also for limited-slip differentials and axles.	ACEA E5/E3 API CH-4 API GL-3/GL-4 API GL-5 in agricultural machinery AFNOR 48603 HV ALLISON C-4 CASE MS 1207/1210 CAT TO-2 FORD M2C159-C / 86-A / 134-C JD J20C MAN M 3275 MB 228.3 MF M 1135/1139/1143/1144 New Holland 82009201/2/3 ZF TE-ML 06B, 06F, 07B
AGRIFARM STOU 1040 MC 1030 MC	MC-synthesis, multifunctional, fuel-economy oil (STOU/MFO) for engines, manual gearboxes, wet brakes, hydraulics and turbo-drives in tractors and other agricultural machinery.	ACEA E2 API CF-4/SG API GL-3/GL-4 API GL-5 in agricultural machinery*) AFNOR 48603 HV ALLISON C-4 CASE MS 1207/1210 CAT TO-2 FORD M2C159-C / 86-A / 134-C JD J20C MB 227.1 MF M 1135/1139/1143/1144 New Holland 82009201/2/3 ZF TE-ML 06B, 06F, 07B
	*) only for AGRIFARM STOU 1040 MC	
AGRIFARM STOU 1540 1530	Multipurpose lubricant for engines, gearboxes, hydraulic systems and combined hydraulic-transmission systems with or without integrated wet brakes.	API CC/CD/SE/SF API GL-3/GL-4 MIL-L-2104 D ZF TE-ML 06

Engine Oils

Tested to and recommended by

AGRIFARM MOT 1040	AGRIFARM MOT 10W-40 is an advanced, high-performance engine oil incorporating the latest conception of the SAE grade 10W-40. It was developed for advanced diesel engines which made high demands on service intervals and engine cleanliness. AGRIFARM MOT 10W-40 is recommended for normally aspirated and turbocharged engines.	ACEA E7/E5/E3 API CI-4/SL GLOBAL DHD-1 CAT ECF-1, CAT TO-2 CUMMINS CES 20071/2/6/7/8 DAF, DEUTZ DQC III-05 IVECO MACK EO-M PLUS MAN M 3275 MB 228.3/229.1 MTU DDC Type-2 RENAULT RLD SCANIA (Euro 4) VOLVO VDS-3
AGRIFARM MOT 1540	AGRIFARM MOT 15W-40 is a super-long-life, all-season, SHPD oil for normally aspirated and turbocharged diesel engines in tractors and other machinery which make high demands on service intervals and engine cleanliness.	ACEA E7/E5/E3 API CI-4/SL GLOBAL DHD-1 ALLISON C-4 CAT ECF-1, CAT TO-2 CUMMINS CES 20071/2/6/7/8 DAF, DEUTZ DQC II-05 MACK EO-M PLUS MAN M 3275 MB 228.3 MTU DDC Type-2 RENAULT RD/RLD VOLVO VDS-3



UTTO Oils

Tested to and recommended by

AGRIFARM UTTO MP	AGRIFARM UTTO MP for corresponding systems fitted with integrated wet brakes and/or wet clutches in agricultural and other machinery.	CASE MS 1207/1209/1210 FORD M2C86-C / 134-D JD J20C, MAT 3525 MF M 1127/1129A/1135/1141/1143 STEYR 397.88.0001 ZF TE-ML 03E, 05F
AGRIFARM UTTO LN	AGRIFARM UTTO LN was developed as a problem-solver for tractors in which conventional UTTO oils led to noisy wet brakes.	UTTO (TUO) API GL-4, ISO VG 32-68 e.g. New Holland / FIAT / FORD / CASE IH / John Deere / MF and other

Gear Oils

Tested to and recommended by

AGRIFARM GEAR SAE 80W-90	Multigrade gear oil for synchromesh and non-synchromesh gearboxes as well as axles, power distributors, intermediary and auxiliary gearboxes in vehicles and machinery.	API GL-4/GL-5 MIL-L-2105 D
AGRIFARM GEAR SAE 85W-140	Multigrade gear oil for synchromesh and non-synchromesh gearboxes as well as axles, power distributors, intermediary and auxiliary gearboxes in vehicles and machinery.	API GL-4/GL-5 MIL-L-2105 D
AGRIFARM GEAR LS 90	Special EP gear oil for axles fitted with limited-slip differentials in agricultural and other machinery.	API GL-5 Limited Slip ZF TE-ML 05C, 12C, 16E

Greases

Tested to and recommended by

AGRIFARM PROTEC 2	Based on lithium soap, selected base oils and special additives AGRIFARM PROTEC 2 is a high-quality, ageing-resistant long-life grease offering excellent corrosion protection. It is temperature-stable, provides good EP performance, reduces wear and has good working stability, displays good adhesion to metals and is fully suitable for central lubrication systems.	KP 2 N-30 BAIER & KÖPPEL LINCOLN
AGRIFARM HITEC 2	AGRIFARM HITEC 2 is an all-round, lithium complex soap-based grease for greased-for-life applications. It displays excellent ageing stability, good thermal and mechanical resistance, good working stability, water-resistance and out-standing corrosion protection.	KP 2 P-30 ISO-L-X-CEHB 2
AGRIFARM FLOWTEC 000	AGRIFARM FLOWTEC 000 is a high-quality, ageing-resistant semi-fluid grease offering excellent corrosion protection. It contains lithium soap, selected base oils and special additives. It is temperature-stable, provides good EP performance, reduces wear, it is water-resistant, displays good adhesion to metals and is fully suitable for central cation systems even at low temperatures.	GP 00 / 000 G-40 ISO-L-X-DCIB 00/000 ISO 6743-9 MAN 283 Li-P 000 MB 264.0 LINCOLN, WILLY VOGEL

Hydraulic Oil

Tested to and recommended by

AGRIFARM HYDRATEC HVI 46	EP-lubricating and hydraulic oil with high viscosity index.	HVLP ISO 6743-4: HV
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Chain Saw Oil

Tested to and recommended by

AGRIFARM KETTENSÄGENÖL	AGRIFARM KETTENSÄGENÖL is a high-viscosity, highly-adhesive lubricant specially developed for all chain saws with pressurized chain oiling.	DOLMAR HUSQVARNA SOLO, STIHL
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Milking Machine Oil

Tested to and recommended by

AGRIFARM MELKMASCHINENÖL	AGRIFARM MELKMASCHINENÖL is a universal milking machine oil and was specially developed for use in the vacuum pumps of milking machines. It contains additives which protect against wear and corrosion and combat foaming. These features increase the functional reliability of such systems.	ALFA LAVAL WESTFALIA
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Never under-estimate the importance of the right lubricating grease. Greases are integral components of machinery, particularly if they are used in the form of fill-for-life lubricants. The RENOLIT greases provide you with a balanced and complete range for all uses.

To ensure everything runs smoothly.

Greases >>



Greases		Tested to and recommended by
RENOLIT MP	Standard, multipurpose EP grease. Suitable for low temperatures. -40 °C to +120 °C.	MB 267.0
RENOLIT MP PLUS Only available for use in FUCHS system grease guns.	High-performance, multipurpose EP grease for plain and roller bearings with excellent adhesion, optimum corrosion protection and very good ageing stability, -30 °C to +120 °C	
RENOLIT MP 735	High-performance, multipurpose EP wheel bearing grease. NLGI grade 1/2, -40 °C to +120 °C.	MAN 283 Li-P 2 VW TL 735
RENOLIT LZR 2 H	Highly adhesive, premium-quality, long-life EP grease based on lithium soap for all plain and roller bearings as well as central lubrication systems in commercial vehicles and general machinery. Excellent corrosion protection even in the presence of saltwater, -30 °C to +140 °C.	Central lubrication systems of WILLY VOGEL, BEKA-MAX and LINCOLN
RENOLIT LZR 000	Semi-fluid grease for motor vehicle central lubrication systems. Gear grease for gearboxes in municipal machinery. Observe manufacturer's recommendations, -40 °C to +120 °C.	MAN 283 Li-P 00/000 MB 264.0 Motor vehicle central lubrication systems of WILLY VOGEL, DEUTSCHE TECALEMIT and LINCOLN
RENOLIT FLM 2 Also available for use in FUCHS system grease guns.	Universal, high-performance grease with solid lubricant additives with excellent wear protection. For the lubrication of commercial vehicles and machinery. Proven under extreme conditions such as in construction machinery, -30 °C to +140 °C.	
RENOLIT CX-HT 2 Also available for use in FUCHS system grease guns. Also in NLGI grade 0 available.	Special calcium complex soap-based grease containing MoS ₂ and graphite for the lubrication of highly-stressed plain bearings at high temperatures. Excellent protection against corrosion and wear. Recommended for the greasing of gear wheels, -20 °C to +200 °C, NLGI grade 2, also available in spray can as RENOLIT UNILOAD .	
RENOLIT DURAPLEX EP 2 Also available for use in FUCHS system grease guns.	Special grease for the long-term lubrication of plain and roller bearings, such as vehicle clutch-release bearings, highly-stressed construction machinery bearings, etc., -30 °C to +160 °C.	DBL 6808.20
RENOLIT LX-PEP 2	Special grease based on lithium complex soaps for long-life applications. Good corrosion protection, thermally and mechanically stable, specially suitable for wheel bearings of cars and trucks, -30 °C to +150 °C.	MAN 284 Li-H 2 MB 265.1 ZF TE-ML 12

Specialties



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Indispensable in every workshop: our specialties complete our range of lubricants. They ensure reliable operation, an optimum service life in addition to easy application and safety in use.

Something special.



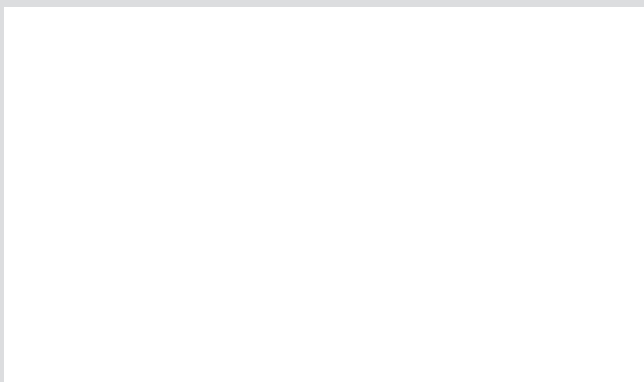
Specialties >>

Specialties



Central System Hydraulic Oils / Steering Transmission Oil		Tested to and recommended by
TITAN ZH 4300 B	Fully-synthetic, high-performance central system hydraulic oil based on advanced synthesis technology.	MAN M 3289, MB 345.0 OPEL 1940 715 OPEL 1940 766 VW TL 52146
TITAN ZH 5364 B	Fully-synthetic, high-performance central system hydraulic oil approved by Mercedes-Benz for level control systems in passenger cars.	MB 344.0
TITAN PSF	High-performance steering transmission oil based on advanced synthesis technology.	MB 236.3
Corrosion Protection		Tested to and recommended by
ANTICORIT S 2000 A	Synthetic coolant additive	
ANTICORIT DFG	Spray and penetrating oil with MoS ₂ solid lubricants	
ANTICORIT 5F	Surface protection spray	
ANTICORIT OHK	Contact and engine protection spray	
ANTICORIT BW 366	Corrosion preventive wax spray with effective barrier function. Underfloor and cavity protection.	
ANTICORIT SYNTH	Fully synthetic corrosion dissolving spray with excellent penetrating effect.	
Fitting Products		Tested to and recommended by
RENAX GLEITSPRAY	Fitting product. Spray grease for hinges, joints and diverse movable small lubrication applications.	
PNEUFIX	Tyre fitting lubricant	
Cleaners		Tested to and recommended by
RENOCLEAN E	Well-proven, water-rinsible cleaner in spray cans for the degreasing of engines, etc. Rapidly dislodges oil residues.	
Oil Binder		Tested to and recommended by
RENOLEX	Oil binder granulate	Report by Hygiene Institut Gelsenkirchen MPL
Brake Fluid		Tested to and recommended by
FUCHS BF DOT 4	High-performance brake fluid for hydraulic brake systems in passenger cars, trucks and motorcycles. For hydraulic clutch actuation when brake fluid is specified.	DOT 4
FUCHS BF DOT 5.1	High-performance brake fluid for hydraulic brake systems in passenger cars, trucks and motorcycles. For hydraulic clutch actuation when brake fluid is specified.	DOT 5.1
Antifreeze		Tested to and recommended by
FRICOFIN	Antifreeze concentrate	nitrite-, amine- and phosphate-free DEUTZ, JENBACHER MAN 324 NF, MB 325.0 MTU, VW G 11
FRICOFIN S	Antifreeze concentrate	nitrite-, amine- and phosphate-free
FRICOFIN G 12 PLUS	Antifreeze concentrate	nitrite-, amine-, phosphate- and silica-free, approved by VW G 11, G 12

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