



POWER
MADE IN GERMANY



PRODUCTS CATALOGUE



PRODUCTS CATALOGUE

ABOUT **A&K** AUTOTEILE

Comprehensive Automotive Aftermarket Solutions

Founded in 2008, A&K Autoteile GmbH is a leader in the sales and distribution of automotive aftermarket products, with a strong presence in West Africa and the Middle East. Backed by decades of industry expertise, our team excels in identifying, selecting, and delivering high-quality products across diverse categories, including our premium lubricants line.

Our Expertise and Commitment

- **ISO 9001 Certified:** We uphold the highest standards of quality, reflected in our ISO 9001 certification.
- **Diverse Product Portfolio:** Our offerings include engine cooling systems, braking systems, steering & suspension components, and more. We are also proud of our private labels, featuring high-quality auto spare parts, batteries, and a wide variety of lubricants.
- **15 Years of Trusted Service:** Over the years, we have built strong partnerships with leading suppliers, ensuring that we offer our customers products with top quality, competitive pricing, and high availability.
- **Dedicated Customer Service:** Our commitment to premium customer service ensures that our partners receive tailored support and solutions.
- **TEMOT International Shareholder Since 2019:** As a shareholder of TEMOT International, we leverage a global network to enhance our offerings and capabilities.



Logistics Excellence

- **Strategic Warehousing:** Our Weilburg facility, with a warehouse capacity of up to 7,000 sqm, allows us to efficiently manage the storage and distribution of our extensive product range, ensuring quick and reliable delivery.
- **Comprehensive Product Coverage:** Our expertise spans a wide array of automotive components, making us a versatile partner in the industry.

Global Reach with Local Expertise

- **Strategic Market Focus:** We have established ourselves as leaders in key markets across West Africa and the Middle East.
- **Multilingual Team:** Our logistics and customer service teams are fluent in four languages, facilitating seamless communication with our global partners.



ABOUT DEUTSCHÖL BRAND

Over 120 Years of Expertise

Deutschöl leads the market in premium lubricants, backed by more than 120 years of industry experience. Specializing in enhancing the performance and longevity of both passenger cars and commercial vehicles, all Deutschöl products are manufactured exclusively in Germany, adhering to stringent European standards.

Diverse Lubricant Range

- **Engineered for Excellence:** Deutschöl offers an extensive range of lubricants, including advanced engine oils, additives, and antifreeze.
- **Specialized Solutions:** The product lineup also features gear and hydraulic oils, industrial oils, greases, and marine oils, alongside tailored solutions for motorcycles, passenger cars, tractors, and trucks.
- **Uncompromised Quality:** Each product is meticulously designed to meet specific engine requirements and operational conditions, ensuring optimal protection and performance.



SCAN FOR
MORE INFO



Advanced Additive Technology

- **Superior Protection:** Deutschöl lubricants incorporate advanced additive packages that provide superior protection against wear, sludge buildup, and ensure exceptional thermal conductivity.
- **Stability Across Temperatures:** These formulations maintain high lubricity and stability across a wide range of temperatures, delivering consistent performance under all conditions.

Experience the Deutschöl Difference

Choose Deutschöl's precision-engineered lubricants to elevate your vehicle's performance. Discover how German-crafted solutions can redefine your driving experience





TABLE OF CONTENTS

7

PASSENGER CAR MOTOR OILS

13

HEAVY DUTY MOTOR OILS

17

TRACTOR & AGRICULTURE OILS

21

MOTORCYCLE OILS

23

TRANSMISSION & GEAR OILS

31

INDUSTRIAL OILS & GREASES

35

HYDRAULIC OILS

39

BRAKE FLUIDS

41

ANTIFREEZE

45

ADDITIVES



PASSENGER CAR MOTOR OILS



AVAILABLE IN:



PASSENGER CAR MOTOR OILS



DTO UNI I 1030

Code: **111030**
SP/CH-4

VISCOSITY: **10W30**

SPECIFICATIONS

MTU Level 1, Level 2; Renault RD, RGD, RD-2; MB 228.3 (DTFR 15B110), 229.1, 228.1; BMW Longlife 98; Renault RN700, RN710; VW 500.00, 505.00, 501.01; Volvo VDS 2; MAN 3275, 271; Caterpillar ECF-1; DDC 93K215

DESCRIPTION: DTO UNI I 1030 is a turbo engine oil. Catalyst suitable multi-range engine oil for 4 stroke petrol and diesel engines, specially for passenger cars, trucks and stationary engines.

DTO UNI II 1540

Code: **121540**
SP/CH-4

VISCOSITY: **15W40**

SPECIFICATIONS

MTU Level 1, Level 2; Renault RD, RGD, RD-2; MB 228.3 (DTFR 15B110), 229.1, 228.1; BMW Longlife 98; Renault RN700, RN710; VW 500.00, 505.00, 501.01; Volvo VDS 2; MAN 3275, 271; Caterpillar ECF-1; DDC 93K215

DESCRIPTION: DTO UNI II 1540 is a high-quality multi-range engine oil for petrol and diesel engines, specially truck diesel engines also with turbocharging. Suitable as an all-season oil for the mixed fleet. Also for use in construction machinery, stationary engines and tractors.

DTO UNI II 2050

Code: **122050**
SP/CH-4

VISCOSITY: **20W50**

SPECIFICATIONS

MTU Level 1, Level 2; Renault RD, RGD, RD-2; MB 228.3 (DTFR 15B110), 229.1, 228.1; BMW Longlife 98; Renault RN700, RN710; VW 500.00, 505.00, 501.01; Volvo VDS 2; MAN 3275, 271; Caterpillar ECF-1; DDC 93K215

DESCRIPTION: DTO UNI II 2050 is a high-quality multi-range engine oil for petrol and diesel engines, specially truck diesel engines also with turbocharging. Suitable as an all-season oil for the mixed fleet. Also suitable for use in construction machinery, stationary engines and tractors.

DTO UNI 0530

Code: **100530**
SP, SN

VISCOSITY: **5W30**

SPECIFICATIONS

Stellantis FPW9.55535/03; BMW Longlife 04; Fiat 9.55535-S3; PSA B71 2297; Porsche C30; Ford M2C 915-A, 929-A, 946-A/B2, 961-A; MB 229.31, 229.51, 229.52, 226.5; GM Dexos 2; VW 504.00, 507.00, 503.00, 503.01, 502.00, 505.00, 505.01, 511.00; Opel/Vauxhall OV0401547-D30; Renault RN700, RN710, RN17; Iveco 18-1811 SC1; Subaru; Suzuki; Mazda; Honda; Toyota; Lexus; Hyundai; Kia; Mitsubishi; Daihatsu; Isuzu; Nissan

DESCRIPTION: DTO UNI 0530 is a fully synthetic light-running engine refill oil, specially for the requirements of the most modern petrol and diesel engines. The reduced ash content (mid SAPS) ensures the functionality of exhaust gas after treatment systems and enables the longest oil change intervals.

DTO UNI 0540

Code: **100540**
SP, SN

VISCOSITY: **5W40**

SPECIFICATIONS

VW 502.00, 505.00, 505.01, 501.01; MB 229.51, 229.52, 229.31, 226.5; Porsche A40, C40; BMW Longlife 04, GM Dexos 2; PSA B71 2297; Opel/Vauxhall OV0401547; Fiat 9.55535-S2, 9.55535-GH2, 9.55535-T2/H2/M2/N2/Z2; Ford M2C 917-A; Iveco 18-1811SC1; Renault RN700, RN710; Daihatsu; Isuzu; Subaru; Toyota; Lexus; Honda; Nissan; Hyundai; Kia; Mazda; Mitsubishi; Suzuki

DESCRIPTION: DTO UNI 0540 is a fully synthetic light-running refill engine oil, specially for the requirements of state-of-the-art gasoline and diesel engines. The reduced ash content (mid SAPS) ensures the functionality of exhaust gas aftertreatment systems and enables the longest oil change intervals.

PC MAX 008

Code: **100008**
SQ

VISCOSITY: **0W8**

SPECIFICATIONS

JASO GLV-1

DESCRIPTION: A fully synthetic, specially formulated motor oil, suitable for certain petrol engines of (hybrid powered) passenger cars, which are equipped with the latest technology.

PC MAX 0012

Code: **100012**
SQ

VISCOSITY: **0W12**

SPECIFICATIONS

Honda; Toyota; BMW Longlife-22 FE

DESCRIPTION: Fully Synthetic "Fuel Economy" engine oil specially designed for Hybrid Electric Vehicles (H.E.V) and Plug-in Hybrid Electric Vehicles (P.H.E.V) fitted with recent gasoline engines, turbocharged or naturally aspirated, direct or indirect injection.

PC MAX I 0030

Code: **110030**
SL/CF

VISCOSITY: **0W30**

SPECIFICATIONS

BMW Longlife 98; MB 229.3, 229.1; PSA B71 2294, B71 2295; VW 501.01, 505.00, 500.00; Renault RN700, RN710

DESCRIPTION: PC MAX I 0030 is a fully synthetic light-running engine oil for modern petrol and diesel engines. The high-quality composition allows the longest oil change intervals. Note: Not suitable for diesel engines with particulate filters.

PC MAX II 0030Code: **120030**
SLVISCOSITY: **0W30****SPECIFICATIONS**

VW Longlife II 503.00, 503.01, 506.00, 506.01; Volvo VCC 95200377; BMW Longlife 01 FE; Jaguar M2C913-B; Renault RN700

DESCRIPTION: PC MAX II 0030 is a fully synthetic VW Longlife II engine oil for modern petrol and diesel engines. The high-quality composition allows the longest oil change intervals. Note: Not suitable for diesel engines with particulate filters.

PC MAX I 0040Code: **110040**
SPVISCOSITY: **0W40****SPECIFICATIONS**

BMW Longlife 01; MB 229.3, 229.1; Porsche A40; Renault RN710, RN700; VW 502.00, 505.00, 501.01; Ford M2C 937 A; PSA B71 2294, B71 2295; GM LL-A-025, -B-025

DESCRIPTION: PC MAX I 0040 is a fully synthetic engine oil for modern petrol and diesel engines. The high-quality set allows the longest oil change intervals. Note: Not suitable for diesel engines with particulate filters.

PC MAX I 0530Code: **110530**
SPVISCOSITY: **5W30****SPECIFICATIONS**

Ford M2C 913-D, 913-A, 913-B, 913-C; Jaguar M2C913-B; Jaguar Land Rover STJLR.03.5003; Opel B-040-2095, B-040-2098; Volvo VCC 95200377; MB 229.6; BMW Longlife 01 FE; Renault RN700; PSA B71 2290

DESCRIPTION: PC MAX I 0530 is a fully synthetic Ford engine oil for modern petrol and diesel engines. The high-quality composition allows the longest oil change intervals. Note: Not suitable for diesel engines with particulate filters.

PC MAX II 0530Code: **120530**
SL/CFVISCOSITY: **5W30****SPECIFICATIONS**

VW 501.01, 505.00; BMW Longlife 01, Longlife 98; MB 229.5, 229.3, 229.1, 229.3; GM LL-A-025, -B-025; Iveco 18-1811 S1/S2; PSA B71 2294, B71 2295; Jaguar M2C913-B; Jaguar Land Rover STJLR.03.5003; Renault RN700, RN710

DESCRIPTION: PC MAX II 0530 is a fully synthetic engine oil for modern petrol and diesel engines. The high-quality composition allows the longest oil change intervals. Note: Not suitable for engines with particle filters.

PC MAX I 0540Code: **110540**
SPVISCOSITY: **5W40****SPECIFICATIONS**

Porsche A40; BMW Longlife 01; Fiat 9.55535-H2/M2/N2/Z2; GM LL-A-025, -B-025; PSA B71 2296, B71 2295, B71 2294; MB 229.1, 229.3, 229.5; Renault RN710; VW 501.01, 502.00, 505.00

DESCRIPTION: PC MAX I 0540 is a fully synthetic engine oil for modern petrol and diesel engines. The high-quality composition allows the longest oil change intervals. Note: Not suitable for diesel engines with particulate filters.

PC MAX II 0540Code: **120540**
SL/CFVISCOSITY: **5W40****SPECIFICATIONS**

MB 229.3, 229.1; BMW Longlife 98; Renault RN710; VW 501.01, 505.00; GM LL-A-025, -B-025; Fiat 9.55535-D2/G2; PSA B71 2294, B71 2295

DESCRIPTION: PC MAX II 0540 is a fully synthetic engine oil for petrol and diesel engines. The high-quality composition allows the longest oil change intervals. Note: Not suitable for diesel engines with particulate filters.

PC PRO 1040Code: **121040**
SL/CFVISCOSITY: **10W40****SPECIFICATIONS**

MB 229.1

DESCRIPTION: PC PRO 1040 is a semi-synthetic engine oil for petrol and diesel engines. The high-quality composition allows universal use in year-round operation. Note: Not suitable for diesel engines with particle filters.

PC MAX I 1040Code: **111040**
SPVISCOSITY: **10W40****SPECIFICATIONS**

MB 229.5, 229.3, 229.1; VW 502.00, 505.00, 501.01; Renault RN710; PSA B71 2300, B71 2294, B71 2295; JASO MA

DESCRIPTION: PC MAX I 1040 is a synthetic Engine oil for use in modern passenger cars. High engine cleanliness and wear protection are guaranteed in turbocharger and catalytic converter operation. Maximum performance is also achieved in multi-valve and direct diesel engines in year-round operation.



PC MAX II 1040

Code: **131040**
SN

VISCOSITY: **10W40**

SPECIFICATIONS

MB 229.5, 226.5, 229.3, 229.1; VW 502.00, 505.00, 501.01; PSA B71 2300, B71 2294, B71 2295; Fiat 9.55535-D2/G2; Renault RN710

DESCRIPTION: High Performance (HP) engine oil Fully Synthetic. This engine oil is ideally suited for year-round use in the most modern petrol and diesel engines. High engine cleanliness is guaranteed, even in turbocharger and catalytic converter operation as well as in multi-valve and diesel direct injection engines..

PC MAX 1550

Code: **101550**
SP

VISCOSITY: **15W50**

SPECIFICATIONS

MB 229.1, 229.3; Renault RN710; VW 505.00, 501.01; PSA B71 2294, B71 2295; JASO MA

DESCRIPTION: PC MAX 1550 is a synthetic engine oil for use in modern passenger cars. High engine cleanliness and wear protection are guaranteed in turbocharger and catalytic converter operation. Maximum performance is also achieved in multi-valve and direct diesel engines in year-round operation.

PC MAX 1060

Code: **101060**
SP

VISCOSITY: **10W60**

SPECIFICATIONS

MB 229.1, 229.3; Renault RN710; VW 505.00, 501.01; PSA B71 2294, B71 2295; JASO MA

DESCRIPTION: PC MAX 1060 is a fully synthetic engine oil for use in modern passenger cars. High engine cleanliness and wear protection are guaranteed in turbocharger and catalytic converter operation. Even in multi-valve and direct diesel engines, It reaches maximum performance.

PC MAX 0016

Code: **100016**
SP (RC), SN (RC)

VISCOSITY: **0W16**

SPECIFICATIONS

ILSAC GF-6B; MB 229.81; Renault RN22; GM Dexos 1-Gen.2; Honda Hybrid Engine; Nissan Extra Save X Eco; Mitsubishi Dia Queen ECO Plus; Toyota; Lexus; Suzuki; Nissan; Mitsubishi; Subaru; Hyundai; Kia; Mazda; BYD

DESCRIPTION: PC MAX 0016 is a fully synthetic engine oil for gasoline engines with special LSPI protection (Low Speed Pre-Ignition) and high efficiency against timing chain wear (timing chain protection).

PC MAX I 0020

Code: **110020**
SP (RC), SN (RC)

VISCOSITY: **0W20**

SPECIFICATIONS

ILSAC GF-6A; GM Dexos 1 Gen.2, Gen.3, GM 6094-M; Ford M2C 947-A/B1, 962-A, 954-A1; Chrysler MS-12145, MS-6395; Jaguar Land Rover STJLR.51.5122, STJLR.03.5022, STJLR.03.5006; Daihatsu; Isuzu; Subaru; Toyota; Lexus; Honda; Nissan; Hyundai; Kia; Mazda; Mitsubishi; Suzuki

DESCRIPTION: PC MAX I 0020 is a fully synthetic engine oil for gasoline engines with special LSPI protection (Low Speed Pre-Ignition) and high efficiency against timing chain wear (timing chain protection).

PC MAX III 0030

Code: **130030**
SP (RC), SN (RC)

VISCOSITY: **0W30**

SPECIFICATIONS

ILSAC GF-6A, GF-5; GM Dexos 1 Gen.2, GM 6094-M; Ford M2C 963-A, 953-A1; Chrysler MS-6395; Opel/Vauxhall OV0401547-G30; Fiat 9.55535-CR1; Hyundai; Kia; Mazda; Mitsubishi; Toyota; Lexus; Honda; Nissan; Daihatsu; Isuzu; Subaru; Suzuki

DESCRIPTION: PC MAX III 0030 is a fully synthetic engine oil for gasoline engines with special LSPI protection (Low Speed Pre-Ignition = premature fuel ignition) and high efficiency against timing chain wear (timing chain protection).

PC MAX I 0520

Code: **110520**
SP (RC), SN (RC)

VISCOSITY: **5W20**

SPECIFICATIONS

ILSAC GF-6A; GM Dexos 1 Gen.2, Gen.3, GM 6094-M; Ford M2C 925-A/B, 930-A/B, 945-A/B1, 948-A/B, 960-A; Chrysler MS-6395; Fiat 9.55535-CR1; Mitsubishi; Daihatsu; Isuzu; Subaru; Suzuki; Toyota; Lexus; Honda; Nissan; Hyundai; Kia; Mazda

DESCRIPTION: PC MAX I 0520 is a fully Synthetic engine oil for petrol engines with special LSPI protection (Low Speed Pre-Ignition = premature fuel ignition) and high efficiency against timing chain wear (timing chain protection).

PC MAX III 0530

Code: **130530**
SP (RC), SN (RC)

VISCOSITY: **5W30**

SPECIFICATIONS

ILSAC GF-6A; GM Dexos 1 Gen.2, Gen.3, GM 6094-M; Ford M2C 915-A, 929-A, 946-A/B1, 961-A; Chrysler MS-6395; Fiat 9.55535-CR1; Opel/Vauxhall OV0401547-G30; Hyundai; Kia; Mazda; Mitsubishi; Daihatsu; Isuzu; Subaru; Suzuki; Toyota; Lexus; Honda; Nissan

DESCRIPTION: PC MAX III 0530 is a fully synthetic MotoOil for petrol engines with special LSPI protection (Low Speed Pre-Ignition = premature fuel ignition) and high efficiency against timing chain wear (timing chain protection).

PC MAX II 1030Code: **101030**
SP (RC), SN (RC)VISCOSITY: **10W30****SPECIFICATIONS**

ILSAC GF-6A; GM Dexos 1 Gen.2, Gen.3; Ford M2C 915-A, 929-A, 946-A/B1, 961-A; Chrysler MS-6395; Fiat 9.55535-CR1; Opel/Vauxhall OV0401547-G30; Mazda; Mitsubishi; Daihatsu; Isuzu; Subaru; Suzuki; Toyota; Lexus; Honda; Nissan; Hyundai; Kia

DESCRIPTION: PC MAX II 1030 is a semi-synthetic engine oil for petrol engines with special LSPI protection (Low Speed Pre-Ignition = premature fuel ignition) and high efficiency against timing chain wear (timing chain protection).

PC MAX II 0020Code: **120020**
SP (RC)VISCOSITY: **0W20****SPECIFICATIONS**

Renault RN17 FE; BMW LL-17 FE+; MB 229.72; STJLR 03.5004; STJLR 03.5122; Volvo RBS0-2AE; Fiat 9.55535-DSX; Fiat 9.55535-DM1

DESCRIPTION: PC MAX II 0020 is a fully synthetic engine oil for petrol and diesel engines, which was developed in particular for the latest Renault passenger car petrol and diesel engines (Renault and Dacia) (RN 17 FE).

PC MAX III 0020 LLCode: **130020**
SP (RC)VISCOSITY: **0W20****SPECIFICATIONS**

ILSAC GF-6; VW 508.00, 509.00; BMW Longlife 17 FE+; MB 229.71, 229.72; Porsche C20; GM Dexos D; Jaguar Land Rover STJLR.03.5006, 03.5022, 03.5122; Volvo VCC RBS0-2AE; Opel/Vauxhall OV0401547-A20; Chrysler MS-12145, MS-6395; Fiat 9.55535-DSX, 9.55535-DM1; Renault RN17 FE

DESCRIPTION: PC MAX III 0020 LL is a fully synthetic engine oil for most modern VW vehicles. It guarantees long oil changes intervals and high fuel savings. Specially for use with modern exhaust gas after treatment systems such as diesel particle filters. Do not use if older VW are required.

PC MAX IV 0030Code: **140030**
SP (RC), SN (RC)VISCOSITY: **0W30****SPECIFICATIONS**

Fiat 9.55535-DS1, 9.55535-GS1; BMW Longlife 12 FE; MB 227.61, 229.61; Iveco 18-1811 SC1LV; Jaguar Land Rover STJLR.03.5007

DESCRIPTION: PC MAX IV 0030 is a fully synthetic Engine oil for petrol and diesel engines with special exhaust gas aftertreatment systems. Increased wear protection, significant fuel economy and low oil consumption are guaranteed.

PC MAX V 0030 LLCode: **150030**VISCOSITY: **0W30****SPECIFICATIONS**

VW 504.00, VW 507.00; MB 229.51, MB 229.52; Porsche C30; BMW Longlife 04, BMW Longlife 19 FE

DESCRIPTION: PC MAX V 0030 LL is a fully synthetic motor oil for most modern VW vehicles. It guarantees long oil change intervals and high fuel savings. Especially for use with modern exhaust gas after treatment systems such as diesel particle filters.

PC MAX VI 0030Code: **160030**VISCOSITY: **0W30****SPECIFICATIONS**

MB 226.51; Renault RN720; Jaguar Land Rover STJLR.03.5005

DESCRIPTION: PC MAX VI 0030 is a fully Synthetic LOW SAPS engine oil, specially designed for use in modern Renault diesel engines with particle filter and NOx storage catalyst.

PC MAX II 0520Code: **120520**
SP (RC), SN (RC)VISCOSITY: **5W20****SPECIFICATIONS**

ILSAC GF-6A; Ford M2C 960-A, 948-A/B, 945-A/B1, 925-A/B; Chrysler MS-6395; MB 229.71, 229.72

DESCRIPTION: PC MAX II 0520 is a fully synthetic engine oil for petrol and diesel engines with special exhaust gas aftertreatment systems. Increased wear protection, significant fuel economy and low oil consumption are guaranteed.

PC MAX IV 0530Code: **140530**
SP, SNVISCOSITY: **5W30****SPECIFICATIONS**

Stellantis FPW9.55535/03; BMW Longlife 04; Fiat 9.55535-S3; Ford M2C 915-A, 929-A, 946-A/B1, 961-A; MB 229.31, 229.51, 229.52; GM Dexos 2; VW 502.00, 505.00, 505.01, 511.00; Opel/Vauxhall OV0401547-D30; Renault RN700, RN710, RN17; Mazda; Toyota; Lexus; Hyundai; Kia

DESCRIPTION: PC MAX IV 0530 is a fully synthetic engine oil for most modern passenger cars and vans. It guarantees long oil changes intervals and high fuel savings. Specially for use with modern exhaust gas after treatment systems such as diesel particle filters.



PASSENGER CAR MOTOR OILS

PC MAX V 0530 LL

Code: **150530**
SP, SN

VISCOSITY: **5W30**

SPECIFICATIONS

VW 504.00, 507.00; MB 229.51, 229.52; Porsche C30; BMW Longlife 04, Fiat 9.55535-S3; GM Dexos 2; Opel/Vauxhall OV0401547-D30; Renault RN700, RN710, RN17; Iveco 18-1811 SC1; Stellantis FPW9.55535/03, Chrysler MS-6395, MS-11106

DESCRIPTION: PC MAX V 0530 LL is a fully synthetic engine oil for most modern VW vehicles. It guarantees long Oil change intervals and high fuel savings. Specially for use with modern exhaust gas after treatment systems such as diesel particle filters.

PC MAX VI 0530

Code: **160530**
SP (RC), SN (RC)

VISCOSITY: **5W30**

SPECIFICATIONS

PSA B71 2290; Fiat 9.55535-S1; Iveco 18-1811 SC1LV; MB 227.61, 229.61; Opel/Vauxhall OV0401547-D30; Renault RN700, RN710; Kia; Mazda; Subaru; Suzuki; Toyota; Lexus; Hyundai; Honda

DESCRIPTION: PC MAX VI 0530 is a fully synthetic engine oil for petrol and diesel engines with special exhaust gas aftertreatment systems. Increased wear protection, significant fuel economy and low oil consumption are guaranteed.

PC MAX VII 0530

Code: **170530**

VISCOSITY: **5W30**

SPECIFICATIONS

Renault RN720; Ford M2C 934-A; MB 226.51; Fiat 9.55535-S4; Jaguar Land Rover STJLR.03.5005

DESCRIPTION: PC MAX VII 0530 is a fully synthetic engine oil for most modern Renault vehicles. It guarantees long oil change intervals and high fuel savings. Specially for use with modern exhaust gas after treatment systems such as diesel particle filters and NOx catalysts.

PC MAX III 0540

Code: **130540**
SP, SN

VISCOSITY: **5W40**

SPECIFICATIONS

VW 502.00, 505.01, 505.00, 511.00; BMW Longlife 04; Ford M2C 917-A; MB 229.31, 229.51, 229.52; Opel/Vauxhall OV0401547; Renault RN700, RN710; Porsche A40, C40; Fiat 9.55535-S2, 9.55535-GH2, 9.55535-T2, 9.55535-H2/M2/N2/Z2; GM Dexos 2

DESCRIPTION: PC MAX III 0540 is a fully synthetic engine oil for most modern car and van vehicles. It guarantees long oil change intervals and high fuel savings. Specially for use with modern exhaust gas after treatment systems such as diesel particle filters.



51

20L

60L

205L

HEAVY DUTY MOTOR OILS



HD MAX I 0530

Code: **210530**
FA-4/SN

VISCOSITY: **5W30**

SPECIFICATIONS

MB 228.61 (DTFR 15C130); Volvo VDS-5; Renault Truck RLD-5; MAN M-3691; JASO DL-0

DESCRIPTION: HD MAX I 0530 is a fully synthetic engine oil for Euro VI class trucks. The reduced viscosity creates special «fuel economy» properties without damaging modern exhaust gas aftertreatment systems such as EGR, SCR and DPF. Suitable for diesel fuels with a sulfur content of up to 0.05% by weight.

HD MAX II 0530

Code: **220530**
CK-4, CJ-4, CI-4/SN

VISCOSITY: **5W30**

SPECIFICATIONS

E7, E9, E11; MB 228.31 (DTFR 15C100), 235.28 (DTFR 13D110); MAN M-3271, M-3775, M-3575; MTU Typ 2.1; Volvo VDS-4, VDS-4.5, CNG, VDS-3; Renault Truck RLD-4, RLD-3, RLD-2, RGD, RXD, RLD; Mack EO-O Premium Plus, EOS-4.5, EO-N; Voith Retarder; JASO DH-2, DH-1; Caterpillar ECF-3, ECF-2; Detroit Diesel DDC 93K218, K222; Cummins CES 20081, 20086; Scania LA, LDF-3; Iveco 18-1804 TLS-E9; New Holland MAT 3521, 3522, 3571; Ford M2C 213-A1, 171-F1; Deutz III-18 LA, IV-18 LA, IV-10 LA; DAF Extended Drain

DESCRIPTION: HD MAX II 0530 is a fully synthetic engine oil for Euro VI class trucks. High wear protection and the longest oil change intervals are guaranteed without damaging modern exhaust gas aftertreatment systems such as EGR, SCR and DPF. Suitable for diesel fuels with a sulfur content of up to 0.05% by weight.

HD MAX III 0530

Code: **230530**
CJ-4, CK-4/SN

VISCOSITY: **5W30**

SPECIFICATIONS

E6, E7, E8, E9, E11; MB 228.51 (DTFR 15C110), 228.52 (DTFR 15C120); MTU Typ 3.1; Iveco 18-1804 TLS-E6; Scania LDF-4; MAN M-3477, M-3677, M-3777

DESCRIPTION: HD MAX III 0530 is a fully synthetic truck engine oil with a limited phosphorus content (<0.08% by weight) in accordance with the European E6 requirements, specially for modern exhaust gas after-treatment systems (EGR, SCR and DPF). Suitable for diesel fuels with a sulfur content of up to 0.05% by weight.

HD MAX I 1030

Code: **211030**
CK-4, CJ-4, CI-4/SN

VISCOSITY: **10W30**

SPECIFICATIONS

E7, E9, E11; MAN M-3271, M-3775, M-3575; MB 228.31 (DTFR 15C100), 235.28 (DTFR 13D110); MTU Typ 2.1; Volvo VDS-4, VDS-4.5, VDS-3; Renault Truck RLD-4, RLD-3, RLD-2, RGD, RXD, RLD; Mack EO-O Premium Plus, EOS-4.5, EO-N; Voith Retarder; JASO DH-2, DH-1; Caterpillar ECF-3, ECF-2; Detroit Diesel DDC 93K218, K222; Cummins CES 20081, 20086; Scania LA, LDF-3; Iveco 18-1804 TLS-E9; Deutz III-18 LA, IV-18 LA, IV-10 LA; DAF Extended Drain

DESCRIPTION: HD MAX I 1030 is a fully synthetic truck engine oil with the latest technology. Suitable for Euro VI and Euro V engine oil requirements, in particular to protect modern exhaust gas aftertreatment systems (EGR, SCR and DPF). Suitable for diesel fuels with a sulfur content of up to 0.05% by weight.

HD MAX I 1040

Code: **211040**
CK-4, CJ-4, CI-4/SN

VISCOSITY: **10W40**

SPECIFICATIONS

E7, E9, E11; MAN M-3271, M-3775, M-3575; MB 228.31 (DTFR 15C100), 235.28 (DTFR 13D110); MTU Typ 2.1; Volvo VDS-4, VDS-4.5, VDS-3; Renault Truck RLD-4, RLD-3, RLD-2, RGD, RXD, RLD; Mack EO-O Premium Plus, EOS-4.5, EO-N; Voith Retarder; JASO DH-2, DH-1; Caterpillar ECF-3, ECF-2; Detroit Diesel DDC 93K218, K222; Cummins CES 20081, 20086; Scania LA, LDF-3; Iveco 18-1804 TLS-E9; Deutz III-18 LA, IV-18 LA, IV-10 LA; DAF Extended Drain

DESCRIPTION: HD MAX I 1040 is a fully synthetic truck engine oil with the latest technology. Suitable for Euro VI and Euro V engine oil requirements, in particular to protect modern exhaust gas aftertreatment systems (EGR, SCR and DPF). Suitable for diesel fuels with a sulfur content of up to 0.05% by weight.

HD MAX 1540

Code: **211540**
CK-4, CJ-4, CI-4/SN

VISCOSITY: **15W40**

SPECIFICATIONS

E7, E9, E11; MAN M-3271, M-3775, M-3575; MB 228.31 (DTFR 15C100), 235.28 (DTFR 13D110); MTU Typ 2.1; Volvo VDS-4, VDS-4.5, VDS-3; Renault Truck RLD-4, RLD-3, RLD-2, RGD, RXD, RLD; Mack EO-O Premium Plus, EOS-4.5, EO-N; Voith Retarder; JASO DH-2, DH-1; Caterpillar ECF-3, ECF-2; Detroit Diesel DDC 93K218, K222; Cummins CES 20081, 20086; Scania LA, LDF-3; Iveco 18-1804 TLS-E9; Deutz III-18 LA, IV-18 LA, IV-10 LA; DAF Extended Drain

DESCRIPTION: HD MAX I 1540 is a fully synthetic truck engine oil with the latest technology. Suitable for Euro VI and Euro V engine oil requirements, in particular to protect modern exhaust gas aftertreatment systems (EGR, SCR and DPF). Suitable for diesel fuels with a sulfur content of up to 0.05% by weight.

HD MAX II 1030

Code: **221030**
FA-4

VISCOSITY: **10W30**

SPECIFICATIONS

Cummins CES 20087; Volvo VDS-4, VDS-4.5; Detroit Diesel DDC 93K223; MB 228.61 (DTFR 15C130); Renault Truck RLD-4

DESCRIPTION: HD MAX II 1030 is a fully synthetic truck engine oil with lowered viscosity to achieve maximum fuel economy. Suitable for Euro VI and Euro V engine oil requirements, in particular to protect modern exhaust gas aftertreatment systems (EGR, SCR and DPF). Suitable for diesel fuels with a sulfur content of up to 0.05% by weight.

HD MAX II 1040

Code: **221040**
CJ-4, CK-4/SN

VISCOSITY: **10W40**

SPECIFICATIONS

E6, E7, E8, E9, E11; MAN M-3477, M-3271; MB 228.31 (DTFR 15C100), 228.51 (DTFR 15C110); MTU Typ 3.1, Typ 2.1; Volvo VDS-4, VDS-3; Renault Truck RGD, RXD, RLD, RLD-2, RLD-3; Mack EO-M Plus, EO-N, Premium EO-0 Plus, Premium Plus-07; JASO DH-2; Caterpillar ECF-3, ECF-2, ECF-1a; Deutz DQC IV-18LA, IV-10LA, III-10LA; Detroit Diesel DDC 93K218; Cummins CES 20076/77, CES 20081; Scania LA, LDF-4; Iveco 18-1804 TLS-E9, 18-1809 NG2, 18-1804 TLS-E6; DAF

DESCRIPTION: HD MAX II 1040 is a fully synthetic truck engine oil with limited phosphorus content (<0.08% by weight) in accordance with the European E6 requirements, in particular to protect modern exhaust gas aftertreatment systems (EGR, SCR and DPF). Suitable for diesel fuels with a sulfur content of up to 0.05% by weight.

HD MAX III 1040

Code: **231040**
CI-4

VISCOSITY: **10W40**

SPECIFICATIONS

E4, E7; MB 228.5 (DTFR 15B120); Caterpillar ECF-2, ECF-1a; Cummins 20078, 20077; Detroit Diesel DDC 93K215; Mack EO-M, EO-N; MAN M-3277, M-3275, M-3377; MTU Typ 3, Typ 1/2; Renault Truck RXD, RLD-2, RLD; Volvo VDS-3; DAF; Iveco 18-1804; Deutz DQC IV-18, DQC II-05, DQC II-10, DQC III-05, DQC III-10; Scania LDF, LDF-2, LDF-3

DESCRIPTION: HD MAX III 1040 is a particularly highly additive, semi-synthetic truck engine oil to achieve the longest oil change intervals. Designed for engine requirements Euro II, IV and V. Note: not suitable for modern exhaust gas aftertreatment systems (EGR, SCR and DPF). Suitable for diesel fuels with a sulfur content of up to 0.05% by weight.

HD PRO 1040

Code: **241040**
CI-4/SL/CF

VISCOSITY: **10W40**

SPECIFICATIONS

E7; MB 228.3 (DTFR 15B110), MB 229.1; Caterpillar ECF-1a, ECF-2; Cummins CES 20076, 20077, 20078; Detroit Diesel DDC 93K215; Iveco 18-1804 T2-E7; JASO DHD-1; Mack EO-M, EO-N; MAN M-3275; MTU Typ 2; Renault Truck RLD, RLD-2, RD-2; Volvo VDS-3; VW 501.01, 505.00; Cummins CES 20071, 20072; DAF; Scania LDF, LDF-2; Deutz DQC III-10, III-05, DQC II-10, DQC II-05

DESCRIPTION: HD PRO 1040 is a highly additivated, semi-synthetic truck engine oil for use in highly contaminated naturally aspirated and turbo diesel engines of classes Euro I, II, III and IV. Can also be used in passenger car diesel engines. Suitable for diesel fuels with a sulfur content of up to 0.05% by weight.

HD PRO 1540

Code: **221540**
CI-4/SL/CF

VISCOSITY: **15W40**

SPECIFICATIONS

E7; MB 228.3 (DTFR 15B110), MB 229.1; Caterpillar ECF-1a, ECF-2; Cummins CES 20076, 20077, 20078; Detroit Diesel DDC 93K215; Iveco 18-1804 T2-E7; JASO DHD-1; Mack EO-M, EO-N; MAN M-3275; MTU Typ 2; Renault Truck RLD, RLD-2, RD-2; Volvo VDS-3; VW 501.01, 505.00; Cummins CES 20071, 20072; DAF; Scania LDF, LDF-2; Deutz DQC III-10, III-05, DQC II-10, DQC II-05

DESCRIPTION: HD PRO 1540 is highly additive, semi-synthetic truck engine oil for the Z in highly loaded naturally aspirated and turbo diesel engines of class Euro I, II, III and IV. Can also be used in passenger car diesel engines. Suitable for diesel fuels with a sulfur content of up to 0.05% by weight.

HD PRO 2050

Code: **202050**
CI-4/SL/CF

VISCOSITY: **20W50**

SPECIFICATIONS

E7; MB 228.3 (DTFR 15B110), MB 229.1; Caterpillar ECF-1a, ECF-2; Cummins CES 20076, 20077, 20078; Detroit Diesel DDC 93K215; Iveco 18-1804 T2-E7; JASO DHD-1; Mack EO-M, EO-N; MAN M-3275; MTU Typ 2; Renault Truck RLD, RLD-2, RD-2; Volvo VDS-3; VW 501.01, 505.00; Cummins CES 20071, 20072; DAF; Scania LDF, LDF-2; Deutz DQC III-10, III-05, DQC II-10, DQC II-05

DESCRIPTION: HD PRO 2050 is a highly additive, semi-synthetic truck motor oil for use in highly loaded naturally aspirated and turbo charged diesel engines of class Euro I, II, III and IV. Can also be used in passenger car diesel engines. Suitable for diesel fuels with a sulfur content of up to 0.05% by weight.



HEAVY DUTY MOTOR OILS

HD LITE 50

Code: **200050**

CH-4/SL

VISCOSITY: **50**

SPECIFICATIONS

MB 228.3 (DTFR 15B110), 228.1; MAN M-3275, 271; MTU Level 1, Level 2; MAN 270; Renault Truck RD, RGD, RD-2; Deutz DQC II-05; Ford M2C 121-C/D, 906-A; Volvo VDS-2, VDS

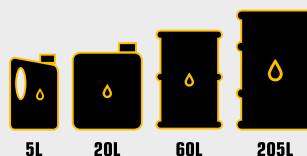
DESCRIPTION: HD LITE 50 is a semi-synthetic truck motor oil for summer use in highly loaded naturally aspirated and turbo diesel engines. Can also be used in passenger car diesel and petrol engines. Suitable for diesel fuels with a sulfur content of up to 0.05% by weight.



TRACTOR AND AGRICULTURE OILS



AVAILABLE IN:



5L

20L

60L

205L

TRACTOR & AGRICULTURE OILS



TRAC I 1030

Code: **611030**
CH-4/SJ, GL-4

VISCOSITY: **10W30**

SPECIFICATIONS

Allison C-4; CASE New Holland MAT 3525, MAT 3505, MAT 3509, MAT 3526; Caterpillar TO-2; Fendt Vario; Ford M2C 86-B, 134-D, 159-B/C, 48-C3, 41-B; CASE MS 1204, 1206, 1207, 1209, 1210, 1230; CASE IH Hy-Tran B6; John Deere J20C, J20D, J27D; MAN 271, M-3275; Massey Ferguson M 1127, M 1135, M 1139, M 1143, M 1144, M 1145; MB 228.1, 228.3 (DTFR 15B110) ; MIL-L-2104 D; JCB Standard 4004; New Holland NH 024 C, NH 030 C, NH 324 B, NH 410 B, NH 420 A, FNH 820092101, FNH 820092102, FNH 820092103, NH 526 C, NH 540 B; Steyer 397.88.0001; ZF TE-ML 05K, 06A, 06B, 06C, 06F, 06R, 07B

DESCRIPTION: TRAC I 1030 is a semi-synthetic universal oil for fieldsTractors that have a uniform quality for diesel engines, manual transmissions, axle transmissions and hydraulic systems. It is also suitable for use in wet brakes and clutches.

TRAC I 1530

Code: **611530**
CH-4/SJ, GL-4

VISCOSITY: **15W30**

SPECIFICATIONS

Allison C-4; CASE New Holland MAT 3525, MAT 3505, MAT 3509, MAT 3526; Caterpillar TO-2; Fendt Vario; Ford M2C 86-B, 134-D, 159-B/C, 48-C3, 41-B; CASE MS 1204, 1206, 1207, 1209, 1210, 1230; CASE IH Hy-Tran B6; John Deere J20C, J20D, J27D; MAN 271, M-3275; Massey Ferguson M 1127, M 1135, M 1139, M 1143, M 1144, M 1145; MB 228.1, 228.3 (DTFR 15B110) ; MIL-L-2104 D; JCB Standard 4004; New Holland NH 024 C, NH 030 C, NH 324 B, NH 410 B, NH 420 A, FNH 820092101, FNH 820092102, FNH 820092103, NH 526 C, NH 540 B; Steyer 397.88.0001; ZF TE-ML 05K, 06A, 06B, 06C, 06F, 06R, 07B

DESCRIPTION: TRAC I 1530 is a semi-synthetic Universal oil for agricultural tractors, which have a uniform quality for diesel engines, manual transmissions, axle transmissions and hydraulic systems. It is also suitable for use in wet brakes and clutches.

TRAC I 1040

Code: **611040**
CH-4/SJ, GL-4

VISCOSITY: **10W40**

SPECIFICATIONS

Allison C-4; CASE New Holland MAT 3525, MAT 3505, MAT 3509, MAT 3526; Caterpillar TO-2; Fendt Vario; Ford M2C 86-B, 134-D, 159-B/C, 48-C3, 41-B; CASE MS 1204, 1206, 1207, 1209, 1210, 1230; CASE IH Hy-Tran B6; John Deere J20C, J20D, J27D; MAN 271, M-3275; Massey Ferguson M 1127, M 1135, M 1139, M 1143, M 1144, M 1145; MB 228.1, 228.3 (DTFR 15B110) ; MIL-L-2104 D; JCB Standard 4004; New Holland NH 024 C, NH 030 C, NH 324 B, NH 410 B, NH 420 A, FNH 820092101, FNH 820092102, FNH 820092103, NH 526 C, NH 540 B; Steyer 397.88.0001; ZF TE-ML 05K, 06A, 06B, 06C, 06F, 06R, 07B

DESCRIPTION: TRAC I 1040 is a semi-synthetic universal oil for agricultural tractors, which have a uniform quality for diesel engines, manual transmissions, axle transmissions and hydraulic systems. It is also suitable for use in wet brakes and clutches.

TRAC I 1540

Code: **611540**
CH-4/SJ, GL-4

VISCOSITY: **15W40**

SPECIFICATIONS

Allison C-4; CASE New Holland MAT 3525, MAT 3505, MAT 3509, MAT 3526; Caterpillar TO-2; Fendt Vario; Ford M2C 86-B, 134-D, 159-B/C, 48-C3, 41-B; CASE MS 1204, 1206, 1207, 1209, 1210, 1230; CASE IH Hy-Tran B6; John Deere J20C, J20D, J27D; MAN 271, M-3275; Massey Ferguson M 1127, M 1135, M 1139, M 1143, M 1144, M 1145; MB 228.1, 228.3 (DTFR 15B110) ; MIL-L-2104 D; JCB Standard 4004; New Holland NH 024 C, NH 030 C, NH 324 B, NH 410 B, NH 420 A, FNH 820092101, FNH 820092102, FNH 820092103, NH 526 C, NH 540 B; Steyer 397.88.0001; ZF TE-ML 05K, 06A, 06B, 06C, 06F, 06R, 07B

DESCRIPTION: TRAC I 1540 is a semi-synthetic universal oil for agricultural tractors, which has a uniform quality for diesel engines, manual transmissions, axle transmissions and hydraulic systems. It is also suitable for use in wet brakes and clutches.

TRAC II 1030

Code: **621030**
GL-4

VISCOSITY: **10W30**

SPECIFICATIONS

Allison C-4; CASE New Holland MAT 3525, MAT 3526; SDFG OT 1891; SDF UTTO; Kubota UDT; Caterpillar TO-2; Ford M2C 134-D, 48-C2, 48-C, 86-A/B; John Deere J20C, J20A; Komatsu B06-0002; Massey Ferguson CMS M1135, M1141, M1143, M1145; New Holland NH 410 B, NH 420 A; Volvo VCE WB 101/97305; CASE MS 1204, 1206, 1207, 1209, 1210; CASE IH Hy-Tran B-6; Renault G.A.12, JCB Standard 4000/2000; ZF TE-ML 03E, 03F, 05E, 05F, 06A, 03L, 17E, 21F, 06B, 06D, 06H, 06F, 06M, 06P, 06R, 06T, 06L

DESCRIPTION: TRAC II 1030 is a semi-synthetic UTTO tractor multi-purpose oil for hydraulics, gearboxes and wet brakes/clutches. Can also be used in construction machinery where an UTTO oil is specified.

TRAC II 1530

Code: **621530**
GL-4

VISCOSITY: **15W30**

SPECIFICATIONS

Allison C-4; CASE New Holland MAT 3525, MAT 3526; SDFG OT 1891; SDF UTTO; Kubota UDT; Caterpillar TO-2; Ford M2C 134-D, 48-C2, 48-C, 86-A/B; John Deere J20C, J20A; Komatsu B06-0002; Massey Ferguson CMS M1135, M1141, M1143, M1145; New Holland NH 410 B, NH 420 A; Volvo VCE WB 101/97305; CASE MS 1204, 1206, 1207, 1209, 1210; CASE IH Hy-Tran B-6; Renault G.A.12, JCB Standard 4000/2000; ZF TE-ML 03E, 03F, 05E, 05F, 06A, 03L, 17E, 21F, 06B, 06D, 06H, 06F, 06M, 06P, 06R, 06T, 06L

DESCRIPTION: TRAC II 1530 is a semi-synthetic UTTO trakTor Multi-purpose oil for hydraulics, transmission and wet brakes / clutches. Can also be used in construction machinery where an UTTO oil is specified.

TRAC II 1540

Code: **621540**
GL-4

VISCOSITY: **15W40**

SPECIFICATIONS

Allison C-4; CASE New Holland MAT 3525, MAT 3526; SDFG OT 1891; SDF UTTO; Kubota UDT; Caterpillar TO-2; Ford M2C 134-D, 48-C2, 48-C, 86-A/B; John Deere J20C, J20A; Komatsu B06-0002; Massey Ferguson CMS M1135, M1141, M1143, M1145; New Holland NH 410 B, NH 420 A; Volvo VCE WB 101/97305; CASE MS 1204, 1206, 1207, 1209, 1210; CASE IH Hy-Tran B-6; Renault G.A.12, JCB Standard 4000/2000; ZF TE-ML 03E, 03F, 05E, 05F, 06A, 03L, 17E, 21F, 06B, 06D, 06H, 06F, 06M, 06P, 06R, 06T, 06L

DESCRIPTION: TRAC II 1540 is a semi-synthetic UTTO tractor multi-purpose oil for hydraulics, gearboxes and wet brakes/clutches. Can also be used in construction machinery where an UTTO oil is specified.

TRAC I 2040

Code: **612040**
GL-4

VISCOSITY: **20W40**

SPECIFICATIONS

Allison C-4; CASE New Holland MAT 3525, MAT 3526; SDFG OT 1891; SDF UTTO; Kubota UDT; Caterpillar TO-2; Ford M2C 134-D, 48-C2, 48-C, 86-A/B; John Deere J20C, J20A; Komatsu B06-0002; Massey Ferguson CMS M1135, M1141, M1143, M1145; New Holland NH 410 B, NH 420 A; Volvo VCE WB 101/97305; CASE MS 1204, 1206, 1207, 1209, 1210; CASE IH Hy-Tran B-6; Renault G.A.12, JCB Standard 4000/2000; ZF TE-ML 03E, 03F, 05E, 05F, 06A, 03L, 17E, 21F, 06B, 06D, 06H, 06F, 06M, 06P, 06R, 06T, 06L

DESCRIPTION: TRAC II 2040 is a semi-synthetic UTTO tractor multi-purpose oil for hydraulics, gearboxes and wet brakes/clutches. Can also be used in construction machinery where an UTTO oil is specified.

TRAC III 1030

Code: **631030**
GL-4, GL-5

VISCOSITY: **10W30**

SPECIFICATIONS

(GL-5 low driving force); Volvo VCE WB 101/97305, 102/97307; Kubota UDT HD, UDT2; AGCO POWERFLUID 821XL; Allison C-4; Caterpillar TO-2; CASE IH Hy-Tran Plus; CASE MS 1210, 1206, 1207, 1209; CASE New Holland CNH MAT 3540, MAT 3526, MAT 3525, MAT 3509, MAT 3505, MAT 3510; Fendt FNHA-2-C-200.00, FNHA-2-C-201.00, Vario, FWN 81001; Ford M2C 134-C, 86-B, 86-C, 134-D, 41-B, 86-A, 53-A, 134-A/B/C; Komatsu KES 07.866; HCE-102, 102W; Akcela Multi Trans; John Deere J20C, J20A, J20D, 3000, J20B, 21A; TH Kubota UDT Fluid; Massey Ferguson CMS M1145, M1143, M1141, M1135, M1110, M1127; Valtra G2-08, 410A/B/C, XT60; New Holland FNHA-2-C.201.00, WB 410 B/C; Denison UTTO/THF; Renault G.A.12, ZF TE-ML 03E, 05F, 06E, 06K, 06N, 17E, 21F, 02A, 03F, 06R, 21A, 21G, 03L, 06B, 06D, 06F, 06H, 06M, 06P, 06T

DESCRIPTION: TRAC III 1030 is a fully synthetic UTTO tractor multi-purpose oil of the highest performance class for hydraulics, transmissions (also CVT) and wet brakes/clutches. Can also be used in construction machinery where an UTTO oil is specified.

TRAC II 1040

Code: **621040**
GL-4, GL-5

VISCOSITY: **10W40**

SPECIFICATIONS

(GL-5 low driving force); Volvo VCE WB 101/97305, 102/97307; Kubota UDT HD, UDT2; AGCO POWERFLUID 821XL; Allison C-4; Caterpillar TO-2; CASE IH Hy-Tran Plus; CASE MS 1210, 1206, 1207, 1209; CASE New Holland CNH MAT 3540, MAT 3526, MAT 3525, MAT 3509, MAT 3505, MAT 3510; Fendt FNHA-2-C-200.00, FNHA-2-C-201.00, Vario, FWN 81001; Ford M2C 134-C, 86-B, 86-C, 134-D, 41-B, 86-A, 53-A, 134-A/B/C; Komatsu KES 07.866; HCE-102, 102W; Akcela Multi Trans; John Deere J20C, J20A, J20D, 3000, J20B, 21A; TH Kubota UDT Fluid; Massey Ferguson CMS M1145, M1143, M1141, M1135, M1110, M1127; Valtra G2-08, 410A/B/C, XT60; New Holland FNHA-2-C.201.00, WB 410 B/C; Denison UTTO/THF; Renault G.A.12, ZF TE-ML 03E, 05F, 06E, 06K, 06N, 17E, 21F, 02A, 03F, 06R, 21A, 21G, 03L, 06B, 06D, 06F, 06H, 06M, 06P, 06T

DESCRIPTION: TRAC II 1040 is a fully synthetic UTTO tractor multi-purpose oil of the highest power class for hydraulics, gearboxes (also CVT) and wet brakes/clutches. Can also be used in construction machinery where an UTTO oil is specified.

TRAC II 2040

Code: **622040**
GL-4, GL-5

VISCOSITY: **20W40**

SPECIFICATIONS

(GL-5 low driving force); Volvo VCE WB 101/97305, 102/97307; Kubota UDT HD, UDT2; AGCO POWERFLUID 821XL; Allison C-4; Caterpillar TO-2; CASE IH Hy-Tran Plus; CASE MS 1210, 1206, 1207, 1209; CASE New Holland CNH MAT 3540, MAT 3526, MAT 3525, MAT 3509, MAT 3505, MAT 3510; Fendt FNHA-2-C-200.00, FNHA-2-C-201.00, Vario, FWN 81001; Ford M2C 134-C, 86-B, 86-C, 134-D, 41-B, 86-A, 53-A, 134-A/B/C; Komatsu KES 07.866; HCE-102, 102W; Akcela Multi Trans; John Deere J20C, J20A, J20D, 3000, J20B, 21A; TH Kubota UDT Fluid; Massey Ferguson CMS M1145, M1143, M1141, M1135, M1110, M1127; Valtra G2-08, 410A/B/C, XT60; New Holland FNHA-2-C.201.00, WB 410 B/C; Denison UTTO/THF; Renault G.A.12, ZF TE-ML 03E, 05F, 06E, 06K, 06N, 17E, 21F, 02A, 03F, 06R, 21A, 21G, 03L, 06B, 06D, 06F, 06H, 06M, 06P, 06T

DESCRIPTION: TRAC II 2040 is a fully Synthetic UTTO tractor multi-purpose oil of the highest performance class for hydraulics, transmission (also CVT) and wet brakes/clutches. Can also be used in construction machinery where an UTTO oil is specified.

TRAC 10

Code: **600010**
GL-4

VISCOSITY: **10W**

SPECIFICATIONS

Caterpillar TO-2, TO-4; Allison C-4; Komatsu KES 07.868.1; Dana (TO-4); Eaton-Fuller (TO-4); Euclid; Sperry Vickers/Eaton I-280-S; Tremac/TTC (TO-4); ZF TE-ML 03C, 07F

DESCRIPTION: Trac 10 is a semi-synthetic force transfer oil with excellent wear protection properties. Especially for Caterpillar construction equipment. It is suitable as a hydraulic oil as well as a transmission oil as well for wet brakes and clutches.



TRACTOR & AGRICULTURE OILS

TRAC 30

Code: **600030**
GL-4

VISCOSITY: **30**

SPECIFICATIONS

Caterpillar TO-2, TO-4; Allison C-4; Komatsu KES 07.868.1; Dana (TO-4); Eaton-Fuller (TO-4); Euclid; Sperry Vickers/Eaton I-280-S; Tremac/TTC (TO-4); ZF TE-ML 03C, 07F

DESCRIPTION: Trac 30 is a semi-synthetic force transfer oil with excellent wear protection properties. Especially for Caterpillar construction equipment. It is suitable as a hydraulic oil as well as a transmission oil as well for wet brakes and clutches.

TRAC 50

Code: **600050**
GL-4

VISCOSITY: **50**

SPECIFICATIONS

Caterpillar TO-2, TO-4; Allison C-4; Komatsu KES 07.868.1; Dana (TO-4); Eaton-Fuller (TO-4); Euclid; Sperry Vickers/Eaton I-280-S; Tremac/TTC (TO-4); ZF TE-ML 03C, 07F

DESCRIPTION: Trac 50 is a semi-synthetic power transmission oil with excellent wear protection properties. Specially for Caterpillar construction equipment. It is suitable as a hydraulic oil as well as a transmission oil as well for wet brakes and clutches.



MOTORCYCLE OILS



AVAILABLE IN:



DTO 2T MIX

Code: **500002**
TC

VISCOSITY:

SPECIFICATIONS

Global GC; ISO EGC; Jaso FC

DESCRIPTION: DTO 2T MIX two-stroke engine oil, partially synthetic can be used up to a mixing ratio of 1:50. Can be used for mixed and separate lubrication with predominantly residue-free and low-smoke combustion. Particularly suitable for two-stroke petrol engines such as motorcycles, scooters, lawn mowers, chainsaws, generator sets, etc...

DTO 2T SYN

Code: **510002**
TC

VISCOSITY:

SPECIFICATIONS

Global GD; ISO EGD; Jaso FD

DESCRIPTION: DTO 2T SYN is a fully synthetic 2-stroke engine oil for air- and water-cooled high-performance two-stroke engines. It works against wear and has an above-average high temperature stability. It is suitable for gasoline mix (self-mixing) and also for separate lubrication.

DTO MTO 0540

Code: **500540**
SN

VISCOSITY: **5W40**

SPECIFICATIONS

JASO MA2 (T903:2011)

DESCRIPTION: DTO MTO 0540 is a fully synthetic motorcycle engine oil for air- and water-cooled high-performance four-stroke engines. It is specially designed for oil circuits that supply the engine, transmission and clutch with oil at the same time.

DTO MTO 1050

Code: **501050**
SN

VISCOSITY: **10W50**

SPECIFICATIONS

JASO MA2 (T903:2011)

DESCRIPTION: DTO MTO 1050 is a synthetic engine oil for air- and water-cooled four-stroke motorcycles. For use in engine, transmission and wet coupling systems. High performance, with excellent wear protection for long oil change intervals.

DTO MTO 1040

Code: **501040**
SN

VISCOSITY: **10W40**

SPECIFICATIONS

JASO MA2 (T903:2011)

DESCRIPTION: DTO MTO 1040 is a synthetic engine oil for air- and water-cooled four-stroke motorcycles. For use in engine, transmission and wet clutch systems. High performance with excellent wear protection for long oil change intervals.

DTO MTO 2050

Code: **502050**
SN

VISCOSITY: **20W50**

SPECIFICATIONS

JASO MA2 (T903:2011)

DESCRIPTION: DTO MTO 2050 is a semi-synthetic motorcycle engine oil for air- and water-cooled four-stroke engines with above-average high-temperature stability. Specially designed for oil circuits that lubricates the engine, transmission and clutch at the same time.



TRANSMISSION AND GEAR OILS



AVAILABLE IN:



TRANSMISSION & GEAR OILS

GEAR 80/4

Code: **310080**
GL-4

VISCOSITY: **80**

SPECIFICATIONS

BMW 81 22 9 407 052; Eaton; Ford M2C 9008-A; MAN 341 Typ E1/Z1; MB 235.1 (DTFR 13B100); VW TL 726; ZF TE-ML 02A, 08, 17A

DESCRIPTION: GEAR 80/4 is a semi-synthetic oil for normally loaded, synchronized and non-synchronized vehicle manual transmissions, vehicles Gears and wheel drives.

GEAR 90/4

Code: **310090**
GL-4

VISCOSITY: **90**

SPECIFICATIONS

MAN 341 Typ Z1

DESCRIPTION: GEAR 90/4 is a semi-synthetic oil for normal-loaded, synchronized and non-synchronized vehicle manual transmissions, transfer cases and axle drives.

GEAR 140/4

Code: **310140**
GL-4

VISCOSITY: **140**

SPECIFICATIONS

MIL-L-2105

DESCRIPTION: GEAR 140/4 is a semi-synthetic Oil for normally loaded, synchronized and non-synchronized vehicle manual transmissions, transfer cases and final drives.

GEAR 8090/4

Code: **318090**
GL-4

VISCOSITY: **80W90**

SPECIFICATIONS

MIL-L-2105

DESCRIPTION: GEAR 8090/4 is a semi-synthetic oil for normal-load, synchronized and non-synchronized vehicle manual transmissions, transfer cases and axle drives.

GEAR 8090/4/5

Code: **348090**
GL-4/5

VISCOSITY: **80W90**

SPECIFICATIONS

CASE MS 1316; Ford M2C 197-A; John Deere JDM J11E; MAN M 3343 Typ M; MB 235.0 (DTFR 12B100); ZF TE-ML 02B, 05A, 07, 08; 12E, 16B, 17B, 19B, 21A

DESCRIPTION: GEAR 8090/4/5 is a semi-synthetic oil for highly loaded, synchronized and unsynchronized vehicle manual transmissions and medium-loaded axle drives.

GEAR 80/5

Code: **320080**
GL-5

VISCOSITY: **80**

SPECIFICATIONS

MIL-L-2105 B

DESCRIPTION: GEAR 80/5 is a Semi-Synthetic hypoid oil for highly loaded wheel drives and various special transmissions. The high pressure load capacity of the oil causes an above-average protection against wear.

GEAR 90/5

Code: **320090**
GL-5

VISCOSITY: **90**

SPECIFICATIONS

Ford M2C 9102-A; John Deere JDM J11E; MAN 342 Typ M1; MB 235.0 (DTFR 12B10); VW TL 727; ZF TE-ML 01, 05A, 07A, 12E, 16B, 16C, 17B, 19B, 21A

DESCRIPTION: GEAR 90/5 is a semi-synthetic hypoid oil for highly loaded wheel drives and various special transmissions. The high pressure load capacity of the oil causes an above-average protection against wear.

GEAR 140/5

Code: **320140**
GL-5

VISCOSITY: **140**

SPECIFICATIONS

New Holland NH 524 A; Ford M2C 105-E, 105-A, 94-A; Kubota KHD; ZF TE-ML 16D

DESCRIPTION: GEAR 140/5 is a semi-synthetic Hypoid oil for highly loaded wheel drives and various special transmissions. The high pressure load capacity of the oil causes an above-average protection against wear.

GEAR 8090/5

Code: **328090**
GL-5

VISCOSITY: **80W90**

SPECIFICATIONS

Ford M2C 9002-AA, 105-A/E, 94-A; MAN 342 Typ M1, Typ M2; MB 235.0 (DTFR 12B100), 235.20 (DTFR 12B110), 235.6 (DTFR 12B130); Volvo 97310; Scania STO 1.0; New Holland NH 520 A; Renault LPE; Kubota KHD; ZF TE-ML 01, 05A, 07A, 12E, 16B, 16C, 17B, 19B, 21A

DESCRIPTION: GEAR 8090/5 is a semi-synthetic Hypoid oil for highly loaded wheel drive and various special transmissions. The high pressure load capacity of the oil causes an above-average protection against wear.

GEAR 8590/5

Code: **328590**
GL-5

VISCOSITY: **85W90**

SPECIFICATIONS

Ford M2C 9002-AA, 105-E; MAN 342 Typ M1, Typ M2; MB 235.0 (DTFR 12B100), 235.6 (DTFR 12B130); Volvo 97310; Scania STO 1.0

DESCRIPTION: GEAR 8590/5 is a semi-synthetic Hypoid oil for highly loaded wheel drive and various special transmissions. The high compressive load capacity of the oil an above-average protection against wear.

GEAR 8514/5

Code: **328514**
GL-5

VISCOSITY: **85W140**

SPECIFICATIONS

Ford M2C 9002-AA, 105-E; MAN 342 Typ M1, Typ M2; MB 235.0 (DTFR 12B100), 235.6 (DTFR 12B130); Volvo 97310; Scania STO 1.0; Massey Ferguson CMS M1135

DESCRIPTION: GEAR 8514/5 is a semi-synthetic hypoid oil for highly loaded wheel drive and various special transmissions. The high pressure load capacity of the oil causes an above-average protection against wear.

GEAR 80/5LS

Code: **330080**
GL-5

VISCOSITY: **80**

SPECIFICATIONS

Limited Slip

DESCRIPTION: GEAR 80/5LS is a semi-synthetic hypoid oil for heavy-stressed wheel drive with self-locking differential. The LS quality (Limited Slip) prevents unwanted slip and slip properties.

GEAR 90/5LS

Code: **330090**
GL-5

VISCOSITY: **90**

SPECIFICATIONS

Limited Slip; CASE MS 1317; Ford M2C 104-A, 105-A, 118-A; John Deere JDM J11F; ZF TE-ML 01, 05A, 05C, 07A, 12E, 16B, 16C, 17B, 19B, 21A, 21C

DESCRIPTION: GEAR 90/5LS is a semisynthetic Hypoid oil for heavily stressed wheel drives with self-locking differential. The LS quality (Limited Slip) prevents unwanted slip and slip properties.

GEAR 8090/5LS

Code: **338090**
GL-5

VISCOSITY: **80W90**

SPECIFICATIONS

Limited Slip; MB 235.0 (DTFR 12B100), 235.6 (DTFR 12B130); Ford M2C 104-A, 105-A, 118-A; MAN 342 Typ M1, Typ M2; CASE B91246; New Holland NH 520 B; ZF TE-ML 01, 05A, 07A, 12E, 16B, 16C, 17B, 19B, 21A

DESCRIPTION: GEAR 8090/5LS is a semi-synthetic hypoid oil for heavily stressed wheel drives with self-locking differential. The LS quality (Limited Slip) prevents unwanted slip and slip properties.

GEAR 8590/5LS

Code: **338590**
GL-5

VISCOSITY: **85W90**

SPECIFICATIONS

Limited Slip; Ford M2C 104-A, 105-A, 118-A; MAN 342 Typ M2; MB 235.0 (DTFR 12B100), 235.6 (DTFR 12B130)

DESCRIPTION: GEAR 8590/5LS is a semi-synthetic hypoid oil for heavy-stressed ax-wheel drive with self-locking differential. The LS quality (Limited Slip) prevents unwanted slip and slip properties.

GEAR 7590/4/5

Code: **347590**
GL-4/5

VISCOSITY: **75W90**

SPECIFICATIONS

MB 235.1 (DTFR 13B100), 235.0 (DTFR 12B100), 235.6 (DTFR 12B130), 235.8 (DTFR 12B140), 235.5 (DTFR 13B170); MAN 3343 Typ M, 341 Typ Z2, 341 Typ E3, 342 Typ M2, 342 Typ M3, M 3343 Typ S; Scania STO 1.0; Volvo 1273.10; ZF TE-ML 01, 02B, 05A, 07A, 08, 12A, 16B, 16C, 16D, 17A, 17B

DESCRIPTION: GEAR 7590/4/5 is a fully synthetic PAO oil for high-loaded, synchronized and non-synchronized vehicle manual transmissions and medium-loaded wheel drives. Note: Not suitable for use in step machines, in DCT/DSG transmissions or CVT transmissions.

GEAR 7590/5

Code: **327590**
GL-5

VISCOSITY: **75W90**

SPECIFICATIONS

MB 235.0 (DTFR 12B100), 235.1 (DTFR 13B100), 235.8 (DTFR 12B140); MAN 342 Typ M2; Ford M2C-9002-A; MACK GO-G; ZF TE-ML 05A, 7A, 21A, 16B, 16C, 16D, 17B, 19B

DESCRIPTION: GEAR 7590/5 is a fully synthetic Hypoid PAO oil for highly loaded wheel drive and various special transmissions. The high PAO pressure load capacity and temperature stability results in an above-average protection against wear.

TRANSMISSION & GEAR OILS

GEAR 7590/5LS

Code: **337590**
GL-5

VISCOSITY: **75W90**

SPECIFICATIONS

Limited Slip; GM 1940058; ZF TE-ML 05C, ZF TE-ML 05D

DESCRIPTION: GEAR 7590/5LS is a fully synthetic Hypoid PAO oil for highly loaded axle drives with self-locking differentials (LS = Limited Slip). The high PAO pressure resistance and temperature stability provide above-average protection against wear.

GEAR 7514/5LS

Code: **337514**
GL-5

VISCOSITY: **75W140**

SPECIFICATIONS

Limited Slip; BMW (MSP/A); Ford M2C 187-A, 192-A, 118-A; GM 12346140, 1942386; MB 235.61

DESCRIPTION: GEAR 7514/5LS is a fully synthetic Hypoid PAO oil for highly loaded axle-drive with self-locking differential (LS = Limited Slip). The high PAO pressure Resilience and temperature stability results in above-average protection against wear.

GEAR 7580/4

Code: **317580**
GL-4

VISCOSITY: **75W80**

SPECIFICATIONS

Passenger Car: BMW MTF LT2; Alfa Romeo; Citroën; Dacia; Fiat; Honda; Mercedes-Benz; Mini; Peugeot; Renault; Seat; Skoda; Smart; VW; Volvo Truck: DAF; Eaton; MAN 341 Typ VR, Typ Z4, Typ E3, Typ Z3, Typ Z5; MB 235.29 (DTFR 13D120); Voith Retarder; Volvo 97307, 97305; ZF TE-ML 01L, 02L, 01E, 02D, 02E

DESCRIPTION: GEAR 7580/4 is a fully synthetic PAO oil for normally loaded, synchronized and non-synchronized vehicle manual transmissions, transfer cases and wheel drives.

GEAR 7585/4/5

Code: **347585**
GL-4/5

VISCOSITY: **75W85**

SPECIFICATIONS

GM 19 40 182; MB 235.7, 235.4 (DTFR 13B150); VW G 052 190, G 055 190, G 052 145; BMW; Fiat; Lancia; Saab; Mitsubishi; Nissan; Toyota; Hyundai; Alfa Romeo

DESCRIPTION: GEAR 7585/4/5 is a fully synthetic PAO oil for high-loaded, synchronized and non-synchronized vehicle manual transmissions and medium-loaded wheel drives. Note: Not suitable for use in step machines, in DCT/DSG transmissions or CVT transmissions.

GEAR 70/4

Code: **330070**
GL-4

VISCOSITY: **70**

SPECIFICATIONS

BOT 233 LVX; GM 19259104, GM 19259105, GM 1940004; Hyundai/Kia 04300-2N100 WDO-1; Hyundai/Kia 04300-KX1B0; KIA UM015-CH080; VW G 052 549 A2, VW G 055 549 A2

DESCRIPTION: Extreme pressure (EP) gear oils based on Semi-synthetic high-performance base oils. Suitable for any application where gear oils are recommended according to API specification GL4 and GL3. Special gear oils GL4 are suitable for use in normally stressed, synchronised and non-synchronised manual transmissions, axle drives, agricultural machinery and tractors as well as power units of construction machinery.

GEAR 75/4

Code: **330075**
GL-4

VISCOSITY: **75**

SPECIFICATIONS

MB 235.17 ; FORD WSS-M2C200-D2 ; VW G 055 512 ; VW TL 521 71 (G 052 171 A1/A2) ; VW TL 521 78 (G 052 178 A2); VW TL 525 12 (G 052 512 A2); VW TL 525 27 (G 052 527 A2) ; VW TL 726 (G 052 726 A2/G 055 726 A2/G 060 726 A2/G 070 726 A2)

DESCRIPTION: Extreme pressure (EP) gear oils based on Semi-synthetic high-performance base oils. Suitable for any application where gear oils are recommended according to API specification GL4 and GL3. Special gear oils GL4 are suitable for use in normally stressed, synchronised and non-synchronised manual transmissions, axle drives, agricultural machinery and tractors as well as power units of construction machinery.

GEAR 7585/5

Code: **337585**
GL-5 LS

VISCOSITY: **75W85**

SPECIFICATIONS

AC Delco 10-4032, Acura 08200-9014A, BMW8322239982, BMW 83222295532, BMW 83222413511, BMW 83222471487, BMW Hypoid Axle Oil G1, BMW Hypoid Axle Oil G2, BMW/ Hypoid Axle Oil G5, BMW Jeep, BOT 448, BOT 799, Chrysler ELSD Rear Axle, Dodge, Fiat 9.55550 F426.E06, Fiat 9.55550-DA8, Fiat 9.55550-DA9, Ford WSS-M2C942-A, GM 92184900, Honda 08200-9014, Land Rover LR052059, Land Rover LR129319, Lexus, MB 235.15 (A 001 989 59 03), MB 235.62, MB 235.7 (A 001 989 83 03), MB 235.74 (A 001 989 33 03), MB 239.71 (A 001 989 88 03), Mopar 68083381AA, Toyota 08885-81070, Toyota 08885-81081, Toyota JWS 2273, VW G 052 190 A2, VW G 052 196 A2, VW G 052 518 A2, VW G 055 190 A2, VW G 060 190 A2, VW TL 52190, ZF TE-ML 18

DESCRIPTION: High-performance gear oil based on high-quality fully synthetic and HC synthetic components, in combination with advanced additive technology. Suitable for use in modern manual transmissions and axle drives. Please note: Not suitable for use in stepped automatic transmissions, DCT/DSG transmissions or CVT transmissions.

ATF II

Code: **300021**

SPECIFICATIONS

Dexron II, Typ A Suffix A; MAN 339 Typ Z1, Typ L2, Typ V1; Allison C-4; Caterpillar TO-2; MB 236.1 (DTFR 13C100), 236.2 (DTFR 13C120), 236.3; TASA; Voith G607; BMW 81 226 9 400 272; Ford M2C 185-A, 138-CJ, 166-H, 9010-A, Mercon; ZF TE-ML 02F, 03D, 04D, 09, 11B, 14A, 17C

DESCRIPTION: ATF II is a semi-synthetic transmission oil for automatic transmissions and power steering. Special EP additives ensure excellent wear protection and high oxidation stability.

ATF III

Code: **300031**

SPECIFICATIONS

Dexron III; MB 236.1 (DTFR 13C100), 236.2 (DTFR 13C120), 236.3, 236.5, 236.9; Allison C-4; Caterpillar TO-2; Ford Mercon, Mercon V; MAN 339 Typ V1, Typ Z1, Typ L1; Voith G607; Volvo AT 101, 97341; BMW 81 22 9 400 272; VW G 052 162; ZF TE-ML 02F, 03D, 04D, 09, 11B, 14A, 14B, 17C

DESCRIPTION: ATF III is a semi-synthetic transmission oil with a very wide range of applications for automatic transmissions and power steering, especially German vehicle manufacturers. Special EP additives ensure excellent wear protection and high oxidation stability.

ATF VI DE-R

Code: **310061**

SPECIFICATIONS

Dexron VI; BMW/Mini ATF 4, ATF 6, ATF-3+, ETL-7045, ETL-7045E, ETL-8072B, LA 2634, LT71141, M-L12108; MAN 339 Typ V1, Typ Z1, Typ Z2, Typ A, Typ D, Typ F; Mercedes ATF 3403-M115, MB 236.1 (DTFR 13C100), 236.10, 236.11 (DTFR 13C110), 236.12, 236.14, 236.15, 236.2 (DTFR 13C120), 236.41, 236.5, 236.6, 236.7 (DTFR 13C140), 236.8 (DTFR 13C150), 236.82, 236.9 (DTFR 13C170), 236.91 (DTFR 13C180); Porsche JWS 3309, LT 71141; Renk Genuine Oil; Voith H55.6335.XX; VW/Audi G 052 025 A2, G 052 055, G 052 162 (-A1, -A2), G 052 533, G 052 990 (-A2), G 055 005 (-A, -A2), G 055 025 (-A2), G 055 540 (-A2), G 060 162 (-A1, -A2, -A6), G US 000 162, LT 71141, G 055 162 A2/A6; LT 71141; ZF TE-ML 03D, 04D, 05L, 11A, 11B, 14A, 14B, 16L, 17C, 21L, Fluid 5, Fluid 6, Fluid 8, Fluid 9

DESCRIPTION: ATF VI DE is a fully synthetic oil for automatic transmissions of German vehicle manufacturers. At the longest oil change intervals can also be used inHydrostatic drives and power steering.

ATF II

Code: **300026**

SPECIFICATIONS

Dexron II, Typ A Suffix A; MAN 339 Typ Z1, Typ L2, Typ V1; Allison C-4; Caterpillar TO-2; MB 236.1 (DTFR 13C100), 236.2 (DTFR 13C120), 236.3; TASA; Voith G607; BMW 81 22 9 400 272; Ford M2C 185-A, 138-CJ, 166-H, 9010-A, Mercon; ZF TE-ML 02F, 03D, 04D, 09, 11B, 14A, 17C

DESCRIPTION: ATF II is a semi-synthetic transmission oil for automatic transmissions and power steering. Special EP additives ensure excellent wear protection and high oxidation stability.

ATF III

Code: **300036**

SPECIFICATIONS

Dexron III; MB 236.1 (DTFR 13C100), 236.2 (DTFR 13C120), 236.3, 236.5, 236.9; Allison C-4; Caterpillar TO-2; Ford Mercon, Mercon V; MAN 339 Typ V1, Typ Z1, Typ L1; Voith G607; Volvo AT 101, 97341; BMW 81 22 9 400 272; VW G 052 162; ZF TE-ML 02F, 03D, 04D, 09, 11B, 14A, 14B, 17C

DESCRIPTION: ATF III is a semi-synthetic transmission oil with a very wide range of applications for automatic transmissions and power steering, specially German vehicle manufacturers. Special EP additives ensure excellent wear protection and high oxidation stability.

ATF VI DE

Code: **310066**

SPECIFICATIONS

Dexron VI; BMW/Mini ATF 4, ATF 6, ATF-3+, ETL-7045, ETL-7045E, ETL-8072B, LA 2634, LT71141, M-L12108; MAN 339 Typ V1, Typ Z1, Typ Z2, Typ A, Typ D, Typ F; Mercedes ATF 3403-M115, MB 236.1 (DTFR 13C100), 236.10, 236.11 (DTFR 13C110), 236.12, 236.14, 236.15, 236.2 (DTFR 13C120), 236.41, 236.5, 236.6, 236.7 (DTFR 13C140), 236.8 (DTFR 13C150), 236.82, 236.9 (DTFR 13C170), 236.91 (DTFR 13C180); Porsche JWS 3309, LT 71141; Renk Genuine Oil; Voith H55.6335.XX; VW/Audi G 052 025 A2, G 052 055, G 052 162 (-A1, -A2), G 052 533, G 052 990 (-A2), G 055 005 (-A, -A2), G 055 025 (-A2), G 055 540 (-A2), G 060 162 (-A1, -A2, -A6), G US 000 162, LT 71141, G 055 162 A2/A6; LT 71141; ZF TE-ML 03D, 04D, 05L, 11A, 11B, 14A, 14B, 16L, 17C, 21L, Fluid 5, Fluid 6, Fluid 8, Fluid 9

DESCRIPTION: ATF VI DE is a fully synthetic oil for automatic transmissions of German vehicle manufacturers. At the longest oil change intervals can also be used inHydrostatic drives and power steering.

ATF VI EU

Code: **320061**

SPECIFICATIONS

Dexron VI; Bentley PY112995PA, JNV862564D; Rolls Royce PL 31493PA; Jaguar 02IDE 26444, Fluid 8432, JLM20238, JLM20292, JLM21044, K17, M2C 922-A1, LT 71141, Jatco 3100 PL085; Land Rover TYK500050, AW-1LR0022460;LV, ATF N402, STC4863, JWS3309US; Peugeot/Citroën PSA AL4, 4HP20, 9730AE, B71 2340; Aisin AW-1; Stellantis 68218925AB; GM T-IV; Renault Matic D2, DP-0, SATF-D; Saab 3309-T-IV, 93 165 147 AW-1, ATF HP; Volvo AT 100, AT 101, AT 102, CE 97325, CE 97335, CE 97337; Fiat/Chrysler FCA 8+9 Speed ATF 682218925AA/BB, ASRC, ATF+, ATF+2, ATF+3, ATF+4, AW-1, 68092912AA, 9.55550-AV1/ AV2/ AV4 AV5/ AV6, MB 236.10/12, 05127382AA, 68157995AA AB, 68333587AA, SP-4, 68171866AA, SP-III, SP-IV; 8171866AA, 68171869AA, Type 7176E, Type 9602; Iveco 500 42 124

DESCRIPTION: ATF VI EU is a fully synthetic oil for automatic transmissions of European vehicle manufacturers. At the longest oil change intervals, it can also be used in hydrostatic drives and power steering.

ATF VI US

Code: **330061**

SPECIFICATIONS

Dexron VI; Allison C-2, C-3, C-4, TES-295, TES-353, TES-389; Chrysler/Dodge/Jeep ATF+, ATF+2, ATF+3, ATF+4; MB 236.12, AS68RC ATF, 05127382AA, 68043742AA, 68157995AA/AB, 68218925 AA, SP-III; Ford/Lincoln Mercury XT-10-QLV, XT-2-QDX, XT-2-QSM, XT-5-QM, XT-5-DM, XT-6-QSP, XT-6-DSP, XT-8-QAW, XT-9 QMM5, M2C 922-A1, Type 9602, M2C 138-CJ, M2C 166-H, XT-5-QSM; GM/GMC/Opel/Saturn AW-1; Dexron VI, IIH, IIG, IIE, IID, TypA, T-IV, ATF Z1, 6032M, HP (GMW 16974)

DESCRIPTION: ATF VI US is a fully synthetic oil for automatic transmissions of American vehicle manufacturers. At the longest oil change intervals, it can also be used in hydrostatic drives and power steering.

ATF VI ASIA

Code: **340061**

SPECIFICATIONS

Dexron VI; Honda/Acura ATF DW 1, ATF Z-1, ATF Type 3.0, Type 3.1; Hyundai/Kia ATF RED-1K, Genuine ATF, JWS 3309/Type T-4, NWS-9638 T-5, UM040 CH20 Red-1, SP, SP-II, SP-III, SP-IV, SPH-IV, SP IV-M, SP-IV-RR, JWS 3314, SP, WS (NWS-9638); Idemitsu ATF HP, K17; Isuzu ATF II, ATF III, Genuine ATF, ATF WSI, SCS; Mazda ATF F-1, FW 6A EL, FW 6AX EL, FZ, JWS 3317, M-V XT-9-QMM5, M-III, Type T-IV, ATF FZ, ATF M-5, 0000-23-ATF -M5, ATF N-1, ATF S-1, JWS 3309; Mitsubishi ATF-J2, ATF-J3, Dia Queen ATF-PA, SP MS991156, SP-II, SP-III, SP-IV, Dia Queen ATF-MA1, MZ320775, Dia Queen AW, DII/DIII; Nissan/Infinity 402, Matic-D, Matic-J, Matic-K, Matic-S, Matic-W, Fluid A, 999MP-MTJ00P, 999MP-MTP10P, Matic R, 999MP-MTR00P, 999MP-MTS00P; Ssangyong DSIH 5M-66, DSIH 5M-66 Rev3, DSIH 5M-52; Subaru HP, ATF-WS, SOA635040; Suzuki ATF 3314, ATF 3317, ATF 2384K, ATF 2326, ATF 5D06, Matic D, Matic J, Matic S; Toyota/Lexus/Scion FZ, Type WS (JWS 3324), JWS 3309, Type T-IV; Daihatsu D3-SP; JAMA JASO M315 Class 1-A, M315 Class 1-A-LV

DESCRIPTION: ATF VI ASIA is a fully synthetic oil for automatic transmission from Asian vehicle manufacturers. At the longest oil change intervals, it can also be used in hydrostatic drives and power steering.

ATF VI STEERING

Code: **350061**

SPECIFICATIONS

Dexron VI, Acura; Chrysler MS-1872, MS-5931, MS-9602, MS-5931, MS-9933, ATF+4; Ford M2C 195-A; GM 89021184; Honda 08206-9002, 08285-P99-01Z-T1, PSF-S; Mazda PSF; Mitsubishi PS Fluid, Diamond SP III, PSF-2M; Nissan PSF-II; Saab 4634/453009800; Subaru K 0209 A 0080, PS Fluid; Toyota PSF Type EH; Hyundai PSF-3; Kia PSF-3; MB 236.3; VW G 009 300; Citroën/Peugeot 9735EJ; ZF TE-ML 09, 11, 14A, 03D, 04D, 17C

DESCRIPTION: ATF VI Steering is a fully synthetic oil for power steering. The wide range of applications in many vehicle types is guaranteed by a special composition.

STEERING SPECIAL

Code: **300003**

SPECIFICATIONS

DIN 51524 T3; ISO 7308; BMW; Ford M2C 204-A/A1; MAN M 3289; MB 345, 343, 344; Opel 19 40 715/766; Porsche 000 043 203 33; VW TL 52146 (G002 000), 52146 (G004 000); ZF TE-ML 02K

DESCRIPTION: STEERING SPECIAL is a fully synthetic PAO oil for central hydraulics (CHF) and power steering. The special range of application in many vehicle types is guaranteed by PAO base oils.

STEERING SPECIAL

Code: **300001**

SPECIFICATIONS

DIN 51524 T3; ISO 7308; BMW; Ford M2C 204-A/A1; MAN M 3289; MB 345, 343, 344; Opel 19 40 715/766; Porsche 000 043 203 33; VW TL 52146 (G002 000), 52146 (G004 000); ZF TE-ML 02K

DESCRIPTION: STEERING SPECIAL is a fully synthetic PAO oil for central hydraulics (CHF), power steering and shock absorbers. The special range of application in many vehicle types and applications is ensured by PAO base oils.

SERVO STEERING

Code: **320003**

DESCRIPTION: High performance Servo steering oil based on high performance semi-synthetic base oil.

POWER STEERING R

Code: **310001**

SPECIFICATIONS

Dexron III; MB 236.3

DESCRIPTION: Transmission oil is a semi-synthetic oil with a very large range of applications for automatic transmissions and power steering, especially German vehicle manufacturers. Special EP additives result in excellent wear protection and high oxidation stability.

POWER STEERING A

Code: **310006**

SPECIFICATIONS

Dexron III; MB 236.3

DESCRIPTION: Transmission oil is a semi-synthetic oil with a very large range of applications for automatic transmissions and power steering, especially German vehicle manufacturers. Special EP additives result in excellent wear protection and high oxidation stability.

ATF ULV

Code: **360066**

SPECIFICATIONS

Dexron VI; Mercedes 236.15 FE, 236.16, 236.17; AISIN AW-2; Ford XT-12-ULV (Mercon ULV); GM Dexron ULV; Mazda ATF A7; Nissan Matic P; VW/Audi G 053 001 A2, G060 540 A2; BMW ATF 7; Ford XT-12-ULV; Peugeot PSA 16 350 560 80; Volvo 31 492 172, 31 492 173

DESCRIPTION: ATF ULV is a fully synthetic automatic transmission oil with reduced viscosity for maximum fuel savings. With long oil change intervals it can also be used in hydrostatic drives and power steering systems where a ULV oil is required.

ATF VI-134FE

Code: **370062**

SPECIFICATIONS

Dexron VI; MB 236.15/A0019897803

DESCRIPTION: ATF VI-134FE is a fully synthetic oil for automatic transmissions from German vehicle manufacturers. Can also be used in hydrostatic drives and power steering systems with long oil change intervals.

ATF VI-134

Code: **380061**

SPECIFICATIONS

Dexron VI; MB 236.14/A0019896803

DESCRIPTION: TF VI-134 is a fully synthetic oil for automatic transmissions from German vehicle manufacturers. Can also be used in hydrostatic drives and power steering systems with long oil change intervals.

ATF VI-800A

Code: **310086**

SPECIFICATIONS

Dexron VI; BMW 83222289720, BMW ATF 3+; ZF Fluid 8, ZF Fluid 9; MAN 339 Typ V1, MAN 339 Typ Z1, MAN 339 Typ Z2 MB 236.8, MB 236.81, MB 236.9, MB 236.91, MB 236.10 MB 236.11, MB 236.12, MB 236.14, MB 236.15; Porsche 000 043 204 41, Porsche 000 043 205 09; VW/Audi G 052 025 A2, VW/Audi G 052 055 VW/Audi G 052 162 (-A1, -A2), VW/Audi G 052 533 VW/Audi G 052 990 (-A2), VW/Audi G 055 005 (-A, -A2) VW/Audi G 055 025 (-A2)

DESCRIPTION: ATF VI-800A s is a fully synthetic oil for automatic transmissions from German vehicle manufacturers. Can also be used in hydrostatic drives and power steering systems with long oil change intervals.

ATF VI-800G

Code: **310083**

SPECIFICATIONS

Dexron VI; BMW 83222289720, BMW ATF 3+; ZF Fluid 8, ZF Fluid 9; MAN 339 Typ V1, MAN 339 Typ Z1, MAN 339 Typ Z2 MB 236.8, MB 236.81, MB 236.9, MB 236.91, MB 236.10 MB 236.11, MB 236.12, MB 236.14, MB 236.15; Porsche 000 043 204 41, Porsche 000 043 205 09; VW/Audi G 052 025 A2, VW/Audi G 052 055 VW/Audi G 052 162 (-A1, -A2), VW/Audi G 052 533 VW/Audi G 052 990 (-A2), VW/Audi G 055 005 (-A, -A2) VW/Audi G 055 025 (-A2)

DESCRIPTION: ATF VI-800G s is a fully synthetic oil for automatic transmissions from German vehicle manufacturers. Can also be used in hydrostatic drives and power steering systems with long oil change intervals.

ATF CVT EU-US

Code: **310041**

SPECIFICATIONS

Audi Multitronic; VW/Audi TL 52516 (G052 516), 52180 (G052 180); BMW CVT EZL 799, CVT EZL 799A, CVT V1; Mercedes 236.20 CVT, A001 989 4603; Mini Cooper EZL 799; Punch CVTF EZL 799/EZL 799A, CVT-PPT, CVT-EX1; Chrysler/Dodge/Jeep NS-II, CVTF+4; Ford CFT 23, M2C 928-A, Mercon C, XT-7-QCFT, M2C 933-A, CFT30; GM/Saturn Dex-CVT, 22688912; GM CVTF I-Green 2, AC Delco CVT Fluid 19260800, Dex HP CVTF; Fiat 9.55550 AG4, CVT 75W-80/Tutela CVT NG; Renault Matic CVT FK/CK/DK, ELFMATIC CVT

DESCRIPTION: ATF CVT EU-US is a fully synthetic automatic transmission oil for CVT (Continuously Variable Transmission) transmissions. Specially for European and American vehicles. For example, for Autotronic transmissions of the Mercedes Benz A and B-Class and Audi Multitronic transmissions.

ATF CVT ASIA

Code: **320041**

SPECIFICATIONS

Mazda JWS 3320, CVTF 3320; Mitsubishi NS-II, SP-III, CVTF-J1, CVTF-J4/J4+, CVTF-ECO J4, MZ320185, MZ102652; Nissan NS-I, NS-II, NS-2V, NS-III; Subaru ECVT, iCVT, iCVT FG, High Torque CVT, Lineartronic CVTF, Lineartronic CVTF II, Lineartronic High Torque (HT) DVT, i-CVTF, i-CVTF FG, CVT ATF C-30, e-CVTF; Suzuki CVTF TC, CVTF 3320, CVT Green 1/2, NS-2, Su CVT Fluid, VTF 3320, TC; Toyota CVTF TC, CVTF FE; Daihatsu Ammix CVTF DTC, TC, Ammix CVTF DFE, Ammix CVT Fluid DC, Ammix CVT Fluid DFC; Honda ATF-Z1, HCF2, 08200-HCF2, CVT-1, CVT Fluid, DW-1; Hyundai/Kia CVT-J1, SP-III, CVTF SP-CVT1; Idemitsu CVTS-EX1; JASO M 358; Geely CVTF; Punch CVTF EZL 799, CVTF EZL 799A, CVTF PN-3H, CVT-PPT, CVT-EX1; Rongda / SAIC / SGMW / WLY SL2100

DESCRIPTION: ATF CVT ASIA is a fully synthetic automatic transmission oil for CVT (Continuously Variable Transmission) transmissions. Specially for Asian vehicles.

ATF DSG/DCF

Code: **330051**
GL-4

VISCOSITY: **75W**

SPECIFICATIONS

Audi/VW/Seat/Skoda G 052 178, G 052 182, G 052 512, G 052 513, G 052 529, G 052 726, G 052 798, G 055 171, G 055 532; Ferrari TF DCT-F3; Fiat MZ-6; Ford M2C 936-A, 200-D2, 6DCT450, 6DCT451, 7DCT300; Mercedes 236.25, 236.24, 236.21; Mitsubishi Diamond Queen SSTF-1; Renault BOT 450; Volvo BOT 341; PSA B71 2317, B71 2316; BMW DCTF-1, MTF-LT-5; Citroen 9734 S2, 6DCT451 Peugeot 6DCT451; Nissan Genuine Transmission Oil R35 Special

DESCRIPTION: ATF DSG/DCF is a fully synthetic oil for state-of-the-art direct-shift transmissions (DSG) and dual-clutch transmissions (DCT). Especially for Audi and VW direct transmissions.

ATF DSG/DCF LV

Code: **340051**

SPECIFICATIONS

BMW DCTF-2; Ford F-DC, M2C 218-A1; Great Wall GW7DCT1, GWM 7DCT450; Hyundai/Kia 04300-2N110 WDHO-1; Mercedes 239.21, 236.22; Renault DW5; VW G 055 529 A2

DESCRIPTION: ATF DSG/DCF LV is a full-synthetic oil for state-of-the-art direct manual transmission (DSG) and dual-clutch transmission (DCT) with reduced viscosity for maximum fuel economy.

ATF CVT EU-US

Code: **310046**

SPECIFICATIONS

Audi Multitronic; VW/Audi TL 52516 (G052 516), 52180 (G052 180); BMW CVT EZL 799, CVT EZL 799A, CVT V1; Mercedes 236.20 CVT, A001 989 4603; Mini Cooper EZL 799; Punch CVTF EZL 799/EZL 799A, CVT-PPT, CVT-EX1; Chrysler/Dodge/Jeep NS-II, CVTF+4; Ford CFT 23, M2C 928-A, Mercon C, XT-7-QCFT, M2C 933-A, CFT30; GM/Saturn Dex-CVT, 22688912; GM CVTF I-Green 2, AC Delco CVT Fluid 19260800, Dex HP CVTF; Fiat 9.55550 AG4, CVT 75W-80/Tutela CVT NG; Renault Matic CVT FK/CK/DK, ELFMATIC CVT

DESCRIPTION: ATF CVT EU-US is a fully synthetic automatic transmission oil for CVT (Continuously Variable Transmission) transmissions. Especially for European and American vehicles. For example, for Automatic transmissions of the Mercedes Benz A and B-Class and Audi Multitronic transmissions.

ATF CVT ASIA

Code: **320046**

SPECIFICATIONS

Mazda JWS 3320, CVTF 3320; Mitsubishi NS-II, SP-III, CVTF-J1, CVTF-J4/J4+, CVTF-ECO J4, MZ320185, MZ102652; Nissan NS-I, NS-II, NS-2V, NS-III; Subaru ECVT, iCVT, iCVT FG, High Torque CVT, Lineartronic CVTF, Lineartronic CVTF II, Lineartronic High Torque (HT) DVT, i-CVTF, i-CVTF FG, CVT ATF C-30, e-CVTF; Suzuki CVTF TC, CVTF 3320, CVT Green 1/2, NS-2, Su CVT Fluid, VTF 3320, TC; Toyota CVTF TC, CVTF FE; Daihatsu Ammix CVTF DTC, TC, Ammix CVTF DFE, Ammix CVT Fluid DC, Ammix CVT Fluid DFC; Honda ATF-Z1, HCF2, 08200-HCF2, CVT-1, CVT Fluid, DW-1; Hyundai/Kia CVT-J1, SP-III, CVTF SP-CVT1; Idemitsu CVTS-EX1; JASO M 358; Geely CVTF; Punch CVTF EZL 799, CVTF EZL 799A, CVTF PN-3H, CVT-PPT, CVT-EX1; Rongda / SAIC / SGMW / WLY SL2100

DESCRIPTION: ATF CVT ASIA is a fully synthetic automatic transmission oil for CVT (Continuously Variable Transmission) transmissions. Especially for Asian vehicles.

ATF DSG/DCF

Code: **330056**
GL-4

VISCOSITY: **75W**

SPECIFICATIONS

Audi/VW/Seat/Skoda G 052 178, G 052 182, G 052 512, G 052 513, G 052 529, G 052 726, G 052 798, G 055 171, G 055 532; BMW DCTF-1, MTF-LT-5; Citroen 9734 S2, 6DCT451; Peugeot 6DCT451; Nissan Genuine Transmission Oil R35 Special; Ferrari TF DCT-F3; Fiat MZ-6; Ford M2C 936-A, 200-D2, 6DCT450, 6DCT451, 7DCT300; Mercedes 236.25, 236.24, 236.21; Mitsubishi Diamond Queen SSTF-1; Renault BOT 450; Volvo BOT 341; PSA B71 2317, B71 2316

DESCRIPTION: ATF DSG/DCF is a fully synthetic oil for state-of-the-art direct-shift transmissions (DSG) and dual-clutch transmissions (DCT). Specially for Audi and VW direct transmissions.

ATF DSG/DCF LV

Code: **340056**

VISCOSITY:

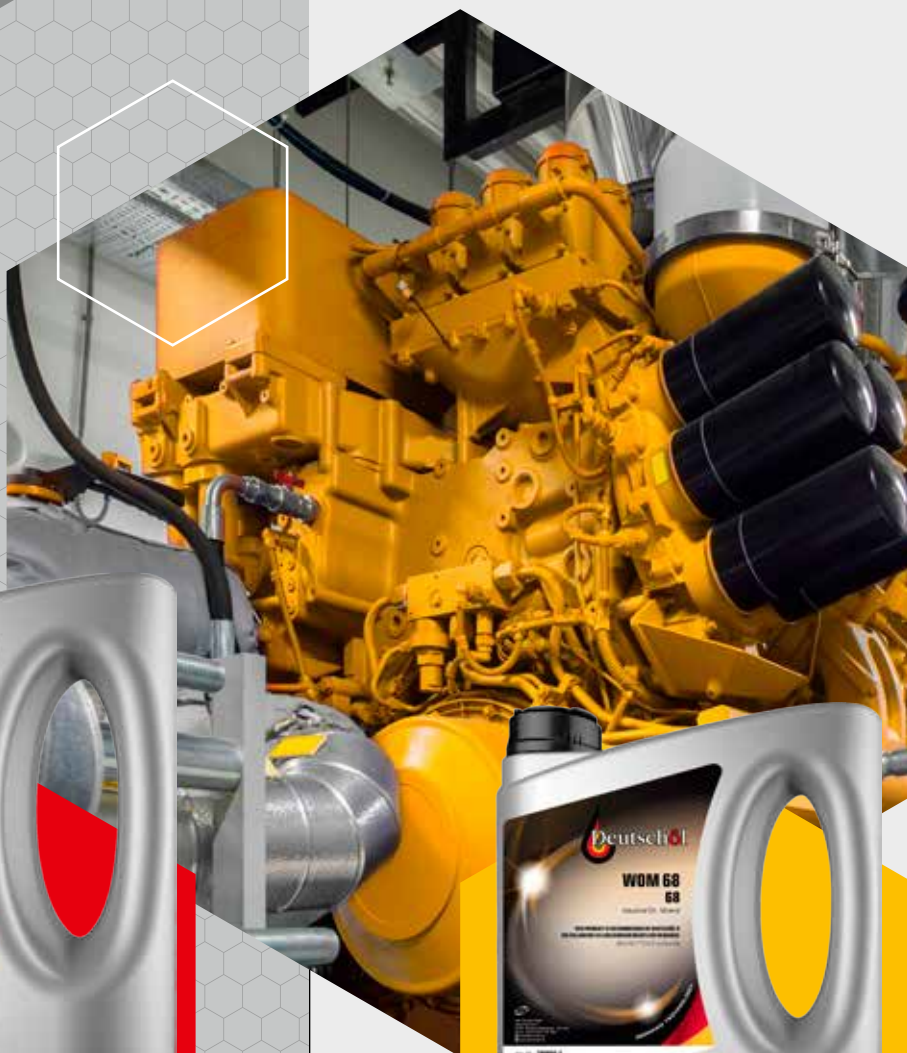
SPECIFICATIONS

BMW DCTF-2; Ford F-DC, M2C 218-A1; Great Wall GW7DCT1, GWM 7DCT450; Hyundai/Kia 04300-2N110 WDHO-1; Mercedes 239.21, 236.22; Renault DW5; VW G 055 529 A2

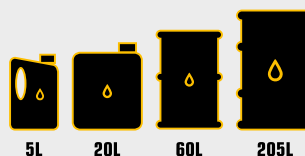
DESCRIPTION: ATF DSG/DCF LV is a full-synthetic oil for state-of-the-art direct manual transmission (DSG) and dual-clutch transmission (DCT) with reduced viscosity for maximum fuel economy.



INDUSTRIAL OILS AND GREASES



AVAILABLE IN:



5L

20L

60L

205L

INDUSTRIAL OILS & GREASES

WOM 68

Code: **700068**

VISCOSITY: **68**

SPECIFICATIONS

DIN 51517 T3 CLP, no Stick-Slip

DESCRIPTION: WOM 68 is a mineral bed membrane CGLP oil with strong adhesion. It safely prevents the stick-slip effects (slipping). Compatible with aqueous drilling, cutting and grinding emulsions.

WOM 100

Code: **700100**

VISCOSITY: **100**

SPECIFICATIONS

DIN 51517 T3 CLP, no Stick-Slip

DESCRIPTION: WOM 100 is a mineral bed membrane CGLP oil with strong adhesiveness. It safely prevents the stick-slip effects (slipping). Compatible with aqueous drilling, cutting and grinding emulsions.

WOM 150

Code: **700150**

VISCOSITY: **150**

SPECIFICATIONS

DIN 51517 T3 CLP, no Stick-Slip

DESCRIPTION: WOM 150 is a mineral bed membrane CGLP oil with strong adhesion. It safely prevents the stick-slip effects (slipping). Compatible with aqueous drilling, cutting and grinding emulsions.

WOM 220

Code: **700220**

VISCOSITY: **220**

SPECIFICATIONS

DIN 51517 T3 CLP, no Stick-Slip

DESCRIPTION: WOM 220 is a mineral bed membrane CGLP oil with strong adhesion. It safely prevents the stick-slip effects (slipping). Compatible with aqueous drilling, cutting and grinding emulsions.

WOM 320

Code: **700320**

VISCOSITY: **320**

SPECIFICATIONS

DIN 51517 T3 CLP, no Stick-Slip

DESCRIPTION: WOM 320 is a mineral bed membrane CGLP oil with strong adhesion. It safely prevents the stick-slip effects (slipping). Compatible with aqueous drilling, cutting and grinding emulsions.

WOM 460

Code: **700460**

VISCOSITY: **460**

SPECIFICATIONS

DIN 51517 T3 CLP, no Stick-Slip

DESCRIPTION: WOM 460 is a mineral bed membrane CGLP oil with strong adhesion. It safely prevents the stick-slip effects (slipping). Compatible with aqueous drilling, cutting and grinding emulsions.

I VG 100 CLP

Code: **600100**

VISCOSITY: **100**

SPECIFICATIONS

DIN 51517 T3 CLP; AGMA 9005-E02; US Steel 224; David Brown S1.53.101 (E);

DESCRIPTION: I VG 100 CLP is a semi-synthetic industrial gear oil with high wear protection with neutral behavior against non-ferrous metals and commercially available seals.

I VG 150 CLP

Code: **600150**

VISCOSITY: **150**

SPECIFICATIONS

DIN 51517 T3 CLP; AGMA 9005-E02; US Steel 224; David Brown S1.53.101 (E);

DESCRIPTION: I VG 150 CLP is a semi-synthetic industrial gear oil with high wear protection with neutral behavior compared to non-ferrous metals and commercially available seals.

I VG 220 CLP

Code: **600220**

VISCOSITY: **220**

SPECIFICATIONS

DIN 51517 T3 CLP; AGMA 9005-E02; US Steel 224; David Brown S1.53.101 (E);

DESCRIPTION: I VG 220 CLP is a semi-synthetic industrial gear oil with high wear protection with neutral behavior towards non-ferrous metals and commercially available seals.

I VG 320 CLP

Code: **600320**

VISCOSITY: **320**

SPECIFICATIONS

DIN 51517 T3 CLP; AGMA 9005-E02; US Steel 224; David Brown S1.53.101 (E);

DESCRIPTION: I VG 320 CLP is a semi-synthetic industrial gear oil with high wear protection with neutral behavior compared to non-ferrous metals and commercially available seals.

I VG 460 CLP

Code: **600460**

VISCOSITY: **460**

SPECIFICATIONS

DIN 51517 T3 CLP; AGMA 9005-E02; US Steel 224; David Brown S1.53.101 (E);

DESCRIPTION: I VG 460 CLP is a semi-synthetic industrial gear oil with high wear protection with neutral behavior compared to non-ferrous metals and commercially available seals.

I VG 32 COMPRESSOR

Code: **600032**

VISCOSITY: **32**

SPECIFICATIONS

DIN 51506 VDL, VBL, VCL

DESCRIPTION: I VG 32 compressor is a semi-synthetic compressor oil. Can be used up to air temperatures of 220°C. Exceeds the requirements of the VDL oils.

I VG 46 COMPRESSOR

Code: **600046**

VISCOSITY: **46**

SPECIFICATIONS

DIN 51506 VDL, VBL, VCL

DESCRIPTION: I VG 46 compressor is a semi-synthetic compressor oil. Can be used up to air temperatures of 220°C. Exceeds the requirements of the VDL oils.

I VG 68 COMPRESSOR

Code: **600068**

VISCOSITY: **68**

SPECIFICATIONS

DIN 51506 VDL, VBL, VCL

DESCRIPTION: I VG 68 compressor is a semi-synthetic compressor oil. Can be used up to air temperatures of 220°C. Exceeds the requirements of the VDL oils.

I VG 100 COMPRESSOR

Code: **610100**

VISCOSITY: **100**

SPECIFICATIONS

DIN 51506 VDL, VBL, VCL

DESCRIPTION: I VG 100 compressor is a semi-synthetic compressor oil. Can be used up to air temperatures of 220°C. Exceeds the requirements of the VDL oils.

I VG 150 COMPRESSOR

Code: **610150**

VISCOSITY: **150**

SPECIFICATIONS

DIN 51506 VDL, VBL, VCL

DESCRIPTION: I VG150 compressor is a semi-synthetic compressor oil. Can be used up to air temperatures of 220°C. Exceeds the requirements of the VDL oils.

I VG 68 VACUUM

Code: **610068**

SPECIFICATIONS

ISO VG 68

DESCRIPTION: I VG 68 Vacuum is a semi-synthetic oil with a narrow soiling range and lowest evaporation losses. Can be used in milking machines and industrial vacuum pumps.

GEN 40 PG LA

Code: **600040**

VISCOSITY: **40**

SPECIFICATIONS

Caterpillar MWM TR 0199-99-2105/7; Wartsila 34SG; Wartsila 32DF; Wartsila 28SG; Wartsila 220 SG; GE Waukesha (Kraft-Wärme-Kopplung); MAN D365600-1.35-1; MAN D6628 3.3.6-01; Perkins; MTU Öl Typ 1; GE Jenbacher TI 1000-1109; GE Jenbacher TI 1000-1109; Waukesha 12V/18V 220 GL

DESCRIPTION: GEN 40 PG LA is a semi-synthetic oil with high protection against deposits and wear during long oil change intervals. The low-ash formula protects catalytic converters and other exhaust gas after-treatment systems.

GEN 40 PG FA

Code: **610040**

VISCOSITY: **40**

SPECIFICATIONS

Wartsila NSD Crepelle 26; GE Jenbacher für TI 1000-1109; MAN M 3271-4; MTU Onsite Energy Serie 400; Waukesha; MWM TR 0199-99-2105

DESCRIPTION: GEN 40 PG FA 8005 is a semi-synthetic oil with high protection against acid formation, deposits and wear during the longest oil change intervals. This ash-rich formula is not suitable for catalysts and other exhaust gas after-treatment systems.

GEN 40 PG MA

Code: **620040**

VISCOSITY: **40**

SPECIFICATIONS

MTU Category 1; Perkins Gas engine oil - natural gas; GE Jenbacher TI 1000-1109; MWN TR 0199-99-2105/7; Wartsila 34SG; Wartsila 32DF; Wartsila 28SG; Wartsila 220SG; Wartsila NSD W25SG; Wartsila NSD W12V150SG; Wartsila NSD W12V175SG; Wartsila NSD W16V175SG; MAN 3271-2

DESCRIPTION: GEN 40 PG MA is a semi-synthetic oil with high protection against deposits and wear during long oil change intervals. The special ash-reduced formula neutralizes acids and protects catalysts and other exhaust gas treatment systems.

MT01 EP2

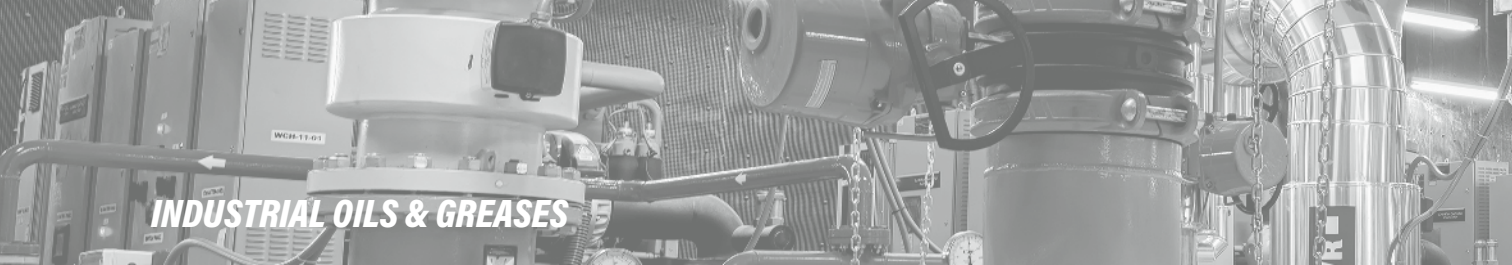
Code: **9000**

NLGI 2

SPECIFICATIONS

MAN 283 Li-P2, MB 267.0, central lubrication system form e.g. BEKA-MAX, Delimon, Lincoln. Operating temperature: -30°C to +120°C, short time up to +140°C.

DESCRIPTION: DTO MT01 EP2 is a blue, water-repellent, adhesive long-term grease. It is recommended for the lubrication of motor vehicles, industrial machines and for all machines and devices in the construction, stone and earth sector.



INDUSTRIAL OILS & GREASES

DTO MT02 EP0

Code: **9001**
NLGI 00/000

SPECIFICATIONS

MB 264.0, MAN 283 Li-P 00/000, Centralized truck lubrication systems from Vogel, MAN, Mercedes Benz. Operating temperature: -50°C to +120°C, short time up to +130°C

DESCRIPTION: DTO MT02 EP0 is a smooth fluid grease for use in central lubrication systems, e.g. B. for commercial vehicles, but also for stationary systems and closed gearboxes.

DTO MT03 EP2

Code: **9002**
NLGI 2

SPECIFICATIONS

K2-K-30; Operating temperature: -30°C to +120°C, short time up to +130°C

DESCRIPTION: DTO MT03 EP2 is for the lubrication of rolling and plain bearings and other lubrication points. The main areas of application are grease lubrication points in motor vehicles, devices, machines, conveyor systems, agricultural and construction machinery.

DTO MT04 EP-2

Code: **9004**
NLGI 2

SPECIFICATIONS

KP2-K-30, Operating temperature: -30°C to +120°C, short time up to +130°C. MAN 283 Li-P2, MB 283.0, Central Lubrication system from e.g., BEKA-MAX, Delimon, Lincoln

DESCRIPTION: DTO MT04 EP2 Based on lithium soaps and contains highly effective additives to improve corrosion protection, aging resistance and wear protection (EP). For lubrication of rolling bearings in electric motors, machine tools and wheel hubs of cars and trucks.

DTO HT01 EP2

Code: **9005**
NLGI 2

SPECIFICATIONS

KP2PK-30; Operating temperature: -30°C to +160°C, short time up to +180°C

DESCRIPTION: DTO HT01 EP2 is a blue and extremely adhesive high-temperature lithium complex soap grease for the lubrication of shock-loaded bearings under difficult operating conditions in the forestry, agricultural and construction sectors.

DTO HT02 EP2

Code: **9006**
NLGI 2

SPECIFICATIONS

KP2P-30; High temperature grease Operating temperature: -30°C to +160°C, short time up to +180°C, MB Blatt 265.1, MAN 284 Li-H 2; Volvo STD 1277.18 / 1277.2

DESCRIPTION: DTO HT02 EP2 is a high temperature lithium complex soap grease for lubricating shock-loaded bearings at elevated bearing temperatures. For use on cars and trucks, construction machinery as well as special forestry and agricultural machinery.

DTO VHT01 EP2

Code: **9007**
NLGI 2

SPECIFICATIONS

KPF2U-20, Copper paste, Operating temperature: -20°C to +1100°C

DESCRIPTION: DTO VHT01 EP2 copper paste prevents the burning and hard burning of individual machine components and screw connections, which are exposed to the highest temperatures, high pressures and corrosive influences.

DTO VHT02 EP2

Code: **9008**
NLGI 2

SPECIFICATIONS

MF2U-20, Operating temperature: -30°C to +1100°C

DESCRIPTION: DTO VHT02 EP2 is a special paste for lubricating insert tools and wear bushings on hydraulic and pneumatic hammers. The moving parts have a separating effect up to approx. +1100°C. Under no circumstances should it be used to lubricate rolling and plain bearings!

DTO VHT03 EP2

Code: **9009**
NLGI 2

SPECIFICATIONS

KPF2U-30, Operating temperature: -30°C to +1400°C

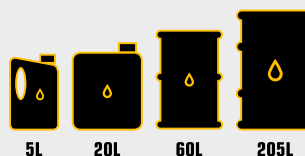
DESCRIPTION: DTO VHT03 EP2 is a universal paste for the toughest use with high-tech ceramic solid lubricants. It is used to separate and lubricate components that are particularly subject to high temperatures, such as: B. Vehicle brake calipers (pad back plate) are ideal.



HYDRAULIC OILS



AVAILABLE IN:



5L

20L

60L

205L

HYD HLP 32

Code: **400032**

VISCOSITY: **32**

SPECIFICATIONS

DIN 51524 T2; CETOP RP 91 H; Hoesch HWN 2333; SEB 181 222; Sperry Vickers I-286-S; Thyssen TH N-256 132; U.S. Steel 126; U.S. Steel 127; ISO 6743/4 L-HM

DESCRIPTION: HYD HLP 32 is a semi-synthetic oil for hydraulic drives with improved viscosity Temperature behavior and strong oxidation stability.

HYD HLP 46

Code: **400046**

VISCOSITY: **46**

SPECIFICATIONS

DIN 51524 T2; CETOP RP 91 H; Hoesch HWN 2333; SEB 181 222; Sperry Vickers I-286-S; Thyssen TH N-256 132; U.S. Steel 126; U.S. Steel 127; ISO 6743/4 L-HM

DESCRIPTION: HYD HLP 46 is a semi-synthetic oil for hydraulic drives with improved viscosity temperature behavior and strong oxidation stability.

HYD HLP 68

Code: **400068**

VISCOSITY: **68**

SPECIFICATIONS

DIN 51524 T2; CETOP RP 91 H; Hoesch HWN 2333; SEB 181 222; Sperry Vickers I-286-S; Thyssen TH N-256 132; U.S. Steel 126; U.S. Steel 127; ISO 6743/4 L-HM

DESCRIPTION: HYD HLP 68 is a semi-synthetic oil for hydraulic drives with improved viscosity-temperature behavior and strong oxidation stability.

HYD HLP 100

Code: **400100**

VISCOSITY: **100**

SPECIFICATIONS

DIN 51524 T2; CETOP RP 91 H; Hoesch HWN 2333; SEB 181 222; Sperry Vickers I-286-S; Thyssen TH N-256 132; U.S. Steel 126; U.S. Steel 127; ISO 6743/4 L-HM

DESCRIPTION: HYD HLP 100 is a semi-synthetic oil for hydraulic drives with improved viscosity-temperature behavior and strong oxidation stability.

HYD HLP 150

Code: **400150**

VISCOSITY: **150**

SPECIFICATIONS

DIN 51524 T2; CETOP RP 91 H; Hoesch HWN 2333; SEB 181 222; Sperry Vickers I-286-S; Thyssen TH N-256 132; U.S. Steel 126; U.S. Steel 127; ISO 6743/4 L-HM

DESCRIPTION: HYD HLP 150 is a semi-synthetic oil for hydraulic drives with improved viscosity temperature behavior and strong oxidation stability.

HYD HVLP 32

Code: **410032**

VISCOSITY: **32**

SPECIFICATIONS

DIN 51524 T3; CETOP RP 91 H; Hoesch HWN 2333; SEB 181 222; Sperry Vickers I-286-S; Thyssen TH N-256 132; U.S. Steel 126; U.S. Steel 127; ISO 6743/4 L-HV

DESCRIPTION: HYD HLP HVLP 32 is a semi-synthetic oil for hydraulic drives with above-average viscosity temperature behavior and optimal oxidation stability.

HYD HVLP 46

Code: **410046**

VISCOSITY: **46**

SPECIFICATIONS

DIN 51524 T3; CETOP RP 91 H; Hoesch HWN 2333; SEB 181 222; Sperry Vickers I-286-S; Thyssen TH N-256 132; U.S. Steel 126; U.S. Steel 127; ISO 6743/4 L-HV

DESCRIPTION: HYD HLP HVLP 46 is a semi-synthetic oil for hydraulic drive with above-average viscosity temperature behavior and optimal oxidation stability.

HYD HVLP 68

Code: **410068**

VISCOSITY: **68**

SPECIFICATIONS

DIN 51524 T3; CETOP RP 91 H; Hoesch HWN 2333; SEB 181 222; Sperry Vickers I-286-S; Thyssen TH N-256 132; U.S. Steel 126; U.S. Steel 127; ISO 6743/4 L-HV

DESCRIPTION: HYD HLP HVLP 68 is a semi-synthetic oil for hydraulic drives with above-average viscosity temperature behavior and optimal oxidation stability.

HYD HVLP 100

Code: **410100**

VISCOSITY: **100**

SPECIFICATIONS

DIN 51524 T3; CETOP RP 91 H; Hoesch HWN 2333; SEB 181 222; Sperry Vickers I-286-S; Thyssen TH N-256 132; U.S. Steel 126; U.S. Steel 127; ISO 6743/4 L-HV

DESCRIPTION: HYD HLP HVLP 100 is a semi-synthetic oil for hydraulic drives with above-average viscosity temperature behavior and optimal oxidation stability.

HYD HLP-D 32

Code: **420032**

VISCOSITY: **32**

SPECIFICATIONS

DIN 51524 T2 (ex. deemulsion behavior); VW-steel corrosion test P-VW 1425, CETOP RP 91 H, ISO 6743/4 L-HM; Denison HF-0; Sperry Vickers I-286-S; MAN N 698; Daimler DBL 6721; U.S. Steel 126 u. 127

DESCRIPTION: HYD HLP-D 32 is a semi-synthetic oil with special cleaning Effect for hydraulic drives. The water absorption capacity and cleaning effect are particularly advantageous in mobile hydraulic systems (construction area).

HYD HLP-D 46Code: **420046**VISCOSITY: **46****SPECIFICATIONS**

DIN 51524 T2 (ex. deemulsion behavior); VW-steel corrosion test P-VW 1425, CETOP RP 91 H, ISO 6743/4 L-HM; Denison HF-0; Sperry Vickers I-286-S; MAN N 698; Daimler DBL 6721; U.S. Steel 126 u. 127

DESCRIPTION: HYD HLP-D 46 is a semi-synthetic oil with special cleaning effect for hydraulic drives. The water absorption capacity and cleaning effect are particularly advantageous in mobile hydraulic systems (construction area).

HYD HLP-D 68Code: **420068**VISCOSITY: **68****SPECIFICATIONS**

DIN 51524 T2 (ex. deemulsion behavior); VW-steel corrosion test P-VW 1425, CETOP RP 91 H, ISO 6743/4 L-HM; Denison HF-0; Sperry Vickers I-286-S; MAN N 698; Daimler DBL 6721; U.S. Steel 126 u. 127

DESCRIPTION: HYD HLP-D 68 is a semi-synthetic oil with special cleaning effect for hydraulic drives. The water absorption capacity and cleaning effect are particularly advantageous for mobile hydraulic systems (construction area).

HYD HLP-D 100Code: **420100**VISCOSITY: **100****SPECIFICATIONS**

DIN 51524 T2 (ex. deemulsion behavior); VW-steel corrosion test P-VW 1425, CETOP RP 91 H, ISO 6743/4 L-HM; Denison HF-0; Sperry Vickers I-286-S; MAN N 698; Daimler DBL 6721; U.S. Steel 126 u. 127

DESCRIPTION: HYD HLP-D 100 is a semi-synthetic oil with special cleaning effect for hydraulic drives. The water absorption capacity and cleaning are particularly advantageous for mobile hydraulic systems (construction area).

HYD HVLP-D 32Code: **430032**VISCOSITY: **32****SPECIFICATIONS**

DIN 51524 T3 (ex. deemulsion behavior); VW-steel corrosion test P-VW 1425, CETOP RP 91 H, ISO 6743/4 L-HV; Sperry Vickers I-286-S; MAN N 698; Daimler DBL 6721; U.S. Steel 126 u. 127

DESCRIPTION: HYD HVLP-D 32 is a semi-synthetic oil with a special cleaning effect and above-average temperature stability for hydraulic drives. The water intake, the ability and cleaning effect are particularly advantageous for mobile hydraulic systems (construction sector).

HYD HVLP-D 46Code: **430046**VISCOSITY: **46****SPECIFICATIONS**

DIN 51524 T3 (ex. deemulsion behavior); VW-steel corrosion test P-VW 1425, CETOP RP 91 H, ISO 6743/4 L-HV; Sperry Vickers I-286-S; MAN N 698; Daimler DBL 6721; U.S. Steel 126 u. 127

DESCRIPTION: HYD HVLP-D 46 is a semi-synthetic oil with special cleaning effect and above-average temperature stability for hydraulic drives. The water absorption capacity and cleaning effect are particularly advantageous in mobile hydraulic systems (construction area).

HYD HVLP-D 68Code: **430068**VISCOSITY: **68****SPECIFICATIONS**

DIN 51524 T3 (ex. deemulsion behavior); VW-steel corrosion test P-VW 1425, CETOP RP 91 H, ISO 6743/4 L-HV; Sperry Vickers I-286-S; MAN N 698; Daimler DBL 6721; U.S. Steel 126 u. 127

DESCRIPTION: HYD HVLP-D 68 is a semi-synthetic oil with special cleaning effect and above-average temperature stability for hydraulic drives. The water absorption capacity and cleaning effect are particularly advantageous in mobile hydraulic systems (construction area).

HYD HVLP-D 100Code: **430100**VISCOSITY: **100****SPECIFICATIONS**

DIN 51524 T3 (ex. deemulsion behavior); VW-steel corrosion test P-VW 1425, CETOP RP 91 H, ISO 6743/4 L-HV; Sperry Vickers I-286-S; MAN N 698; Daimler DBL 6721; U.S. Steel 126 u. 127

DESCRIPTION: HYD HVLP-D 100 is a semi-synthetic oil with special cleaning effect and above-average temperature stability for hydraulic drives. The water absorption capacity and cleaning effect are particularly advantageous in mobile hydraulic systems (construction area).

HVLP-D 46 ZINC FREECode: **440046**VISCOSITY: **46****SPECIFICATIONS**

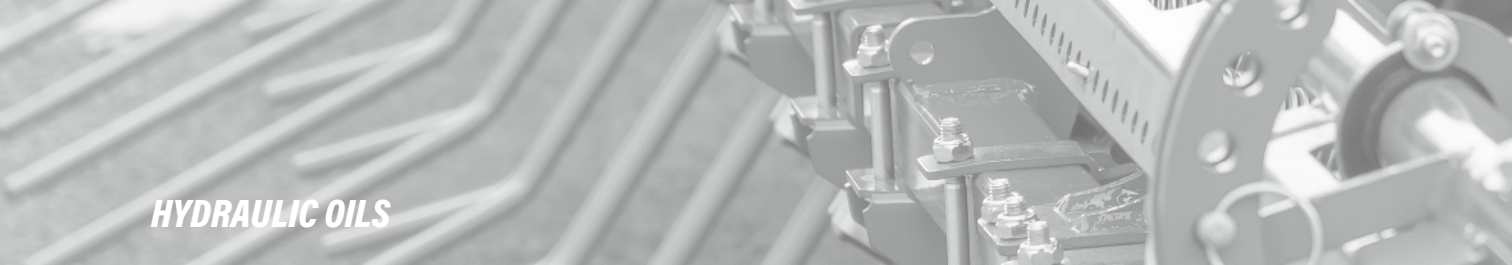
DIN 51524 T3 (ex. deemulsion behavior), Zinc free

DESCRIPTION: HVLP-D 46 ZINC FREE is a zinc-free, semi-synthetic oil with a special cleansing effect and above-average temperature stability for hydraulic drives.

HLP 32 ZINC FREECode: **440032**VISCOSITY: **32****SPECIFICATIONS**

DIN 51524 T2; AFNOR NF E 48-603; SIS SS 155434; Zinc free

DESCRIPTION: HLP 32 ZINC FREE is a zinc-free, semi-synthetic oil for hydraulic drives with improved viscosity-temperature behavior and strong oxidation stability.



HYDRAULIC OILS

HLP 46 ZINC FREE

Code: **450046**

VISCOSITY: **46**

SPECIFICATIONS

DIN 51524 T2; AFNOR NF E 48-603; SIS SS 155434; Zinc free

DESCRIPTION: HLP 46 ZINC FREE is a zinc-free, semi-synthetic oil for hydraulic drives with improved viscosity temperature behavior and strong oxidation stability.

.....

HLP 68 ZINC FREE

Code: **440068**

VISCOSITY: **68**

SPECIFICATIONS

DIN 51524 T2; AFNOR NF E 48-603; SIS SS 155434; Zinc free

DESCRIPTION: HLP 68 ZINC FREE is a zinc-free, semi-synthetic oil for hydraulic drives with improved viscosity temperature behavior and strong oxidation stability.

HYD BIO 46 VGE

Code: **460046**

VISCOSITY: **46**

SPECIFICATIONS

Fully synthetic, fully saturated Ester Bio Hydraulic

DESCRIPTION: A Biodegradable hydraulic oil based on special selected semi-synthetic base oil and additive improvers, which guarantee low toxicity minimizing environmental impacts in the case of spillage or leakage.



BRAKE FLUIDS



AVAILABLE IN:



0.5L

1L



BRAKE FLUIDS

DOT 3

Code: **922030**

SPECIFICATIONS

FMVSS 116, DOT 3, SAE J 1703, ISO 4925

DESCRIPTION: Synthetic high temperature brake fluid designed for disc and drum brake systems. High boiling temperature ensures braking performance even under extreme conditions. Ensures a high degree of protection against evaporation. Can be used for disc brakes and internally ventilated brake discs.

DOT 4

Code: **922040**

SPECIFICATIONS

FMVSS 116, DOT 4, SAE J 1704, ISO 4925

DESCRIPTION: Synthetic high temperature brake fluid designed for disc and drum brake systems. High boiling temperature ensures braking performance even under extreme conditions. Ensures a high degree of protection against evaporation. Can be used for disc brakes and internally ventilated brake discs.

DOT 5.1

Code: **922051**

SPECIFICATIONS

FMVSS 116 DOT 5.1; SAE J1703; SAE J1704; ISO 4925 Class 5.1

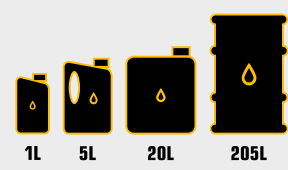
DESCRIPTION: Synthetic high performance brake fluid, especially developed for vehicles whom manufacturer requires a synthetic fluid. Thanks to its low viscosity at cold temperature, This lubricant is suitable for vehicles with ABS or ASC braking systems.



ANTIFREEZE



AVAILABLE IN:



1L 5L 20L 205L

RM-5 °C

Code: **921005**

DESCRIPTION: Coolant for hot countries. Frost protection down to -5°C. Anti-corrosion protection.

AG CT12+ PRO

Code: **921014**

SPECIFICATIONS

Volkswagen; Audi; BMW; Mercedes-Benz; Opel; Ford; Chevrolet; Skoda; Seat; Renault; Mazda; Toyota; Honda; Hyundai; MAN; Daf; Mak; Mack; Liebherr

DESCRIPTION: Improved protective properties contribute to increasing the life of the thermostat, radiator and water pump provides an optimal heat sink. Depending on the degree of dilution, it ensures maximum temperature intervals of application.

AG CT11 PRO BLUE

Code: **921017**

SPECIFICATIONS

Volkswagen; Audi; BMW; Mercedes-Benz; Opel; Ford; Chevrolet; Skoda; Seat; Renault; Mazda; Toyota; Honda; Hyundai; MAN; Daf; Mak; Mack; Liebherr

DESCRIPTION: Improved protective properties contribute to increasing the life of the thermostat, radiator and water pump; provides an optimal heat sink; Depending on the degree of dilution, it ensures maximum temperature intervals of application.

AG PSA PRO

Code: **921020**

SPECIFICATIONS

STN 66 8910; PN-C 4007:2000; ASTM D 1384; PSA B71 5120; D 3306 Type I ; D 4985; 6580 : 2010 ; NF R15-601 Type 1 ; 2108-2004; J 1034

DESCRIPTION: This silicate-free Long Life antifreeze (Lobrid Technology) is of very good quality and has been specially developed for use in the latest generation of Citroën & Peugeot petrol and diesel engines. Before use, this antifreeze must be further diluted in the recommended proportion of water.

RM-38°C CT11 PRO

Code: **921021**

SPECIFICATIONS

Porsche / VW/ AUDI/ Seat/ Skoda TL 774 C, Mercedes DBL 7700, Ford ESD M97 B49-A, MAN 324, GM US 6277 M, FORD WSS-M97B44-C, Chrysler MS 9176, BMW N 600 69.0, VOLVO (Reg. N 260), OPEL GM QL 130100. MB 325.0.

DESCRIPTION: Ready to use coolant (anti-freeze protection -38°C), Improved protective properties contribute to increasing the life of the thermostat, radiator and water pump, provides an optimal heat sink.

RM -38°C CT12+ PRO

Code: **921022**

SPECIFICATIONS

(Porsche ; VW; AUDI; Seat; Skoda) TL 774 F; MB 325.3; Ford ESE M97B49-A; Renault 41-01-00; Ford WSS-M97B44-D;MAN 324 SNF;Chrysler MS 9176; VOLVO (Reg. No 260)Deutz/mwn 0199-2091 2 Auflage (C.W.); FORD ESD M97 B49-A; OPEL GM QL 130100; John Deere H 24 B1 and C1

DESCRIPTION: Ready-to-use Long Life coolant (anti-freeze protection -38°C) based on ethylene glycol with very powerful corrosion inhibitors. Provides long-lasting protection against corrosion, so vulnerable parts such as radiators, water pumps and seals have a longer life service.

RM-38°C CT13 PRO

Code: **921023**

SPECIFICATIONS

Porsche ; VW; AUDI; Seat; Skoda TL 774 J

DESCRIPTION: Ready-to-use Long Life coolant (anti-freeze protection -38°C) based on glycerol with very powerful corrosion inhibitors. Provides long-lasting protection against corrosion, so vulnerable parts such as radiators, water pumps and seals have a longer life service.

RM-25°C PSA

Code: **921025**

SPECIFICATIONS

STN 66 8910; PN-C 4007:2000; ASTM D 1384; PSA B71 5120. D 3306 Type I ; D 4985; 6580 : 2010 ; NF R15-601 Type 1 ; 2108-2004; J 1034

DESCRIPTION: This Long Life lobrid technology silicate-free coolant is of very high quality and has been specially developed for use in the latest generation of Citroën & Peugeot petrol and diesel engines. This coolant is ready to use.

RM-38°C CT12 EVO

Code: **921032**

SPECIFICATIONS

Porsche ; VW; AUDI; Seat; Skoda TL 774 J

DESCRIPTION: Ready-to-use Long Life coolant (anti-freeze protection -38°C) based on ethylene glycol with very powerful corrosion inhibitors. Provides long-lasting protection against corrosion, so vulnerable parts such as radiators, water pumps and seals have a longer life service.

RM-25°C G11Code: **921041****SPECIFICATIONS**

(Porsche ; VW; AUDI; Seat; Skoda) TL 774 C; Mercedes DBL 7700; Ford ESD M97 B49-A; MAN 324; GM US 6277 M; FORD WSS-M97B44-C; Chrysler MS 9176; BMW N 600 69.0; VOLVO (Reg. N 260); OPEL GM QL 130100. MB 325.0.

DESCRIPTION: Blue Color effectively protects against corrosion of all the parts of the engine (channels in the engine block, radiator, water pump and thermostat). possesses high heat conduction and prevents overheating. has excellent low-temperature properties and prevents freezing of the engine.

RM-25°C G12+Code: **921048****SPECIFICATIONS**

Volkswagen; Audi; BMW; Mercedes-Benz; Opel; Ford; Chevrolet; Skoda; Seat; Renault; Mazda; Toyota; Honda; Hyundai; MAN; Daf; Mak; Mack; Liebherr

DESCRIPTION: Protects metals and alloys in cooling system from corrosion and cavitation. effectively protects against corrosion and deposits the water pump and thermostat. Meets international and national standards and is recommended for engines of all tps. Product meets the level and is recommended for use by OEMs.

RM-25°C G13Code: **921049****SPECIFICATIONS**

(Porsche ; VW; AUDI; Seat; Skoda) TL 774 J

DESCRIPTION: A long-lasting, ready-to-use coolant made from monoethylene glycol and glycerol. This coolant uses additives including a specific technology which does not contain nitrites, amines and phosphates. Prevents the formation of foam and limescale.

AG CT13 PROCode: **921062****SPECIFICATIONS**

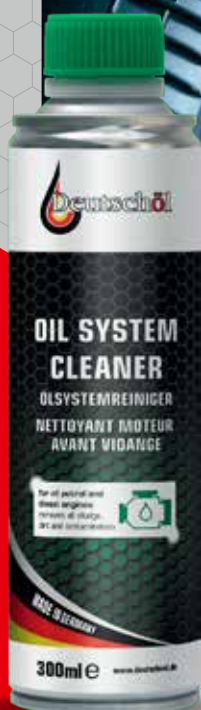
(Porsche ; VW; AUDI; Seat; Skoda) TL 774 J

DESCRIPTION: G13 Concentrated Coolant is an antifreeze based on monoethylene glycol and glycerin. G13 concentrated coolant is suitable for use in gasoline and diesel engines and was introduced to meet the demands of equipment manufacturers who favor this system.





ADDITIVES



AVAILABLE IN:



300ML

OIL SYSTEM ADDITIVE

Code: **943070**

DESCRIPTION: Considerably reduces wear and friction and also protects against corrosion and aggressive engine acids. Uses ashfree ingredients and is free of heavy metals. Recommended for use in all modern engines.

DIESEL SYSTEM CLEANER

Code: **943071**

DESCRIPTION: It removes resin deposits, releases sticking injection nozzles and injection pumps, removes carbon residues and soot deposits within the entire upper cylinder area. It also lubricates and protects the diesel injection system and the entire upper cylinder area. The fuel atomization is improved.

PETROL SYSTEM CLEANER

Code: **943073**

DESCRIPTION: High Power Additive especially developed for LPG powered vehicles. Even smallest particles of contamination and resin deposits in the combustion chambers are lastingly dissolved. Highly active lubricating components guarantee reliable protection of the valves against wear and tear and corrosion.

VALVES- AND INJECTION SYSTEM BOOSTER

Code: **943075**

DESCRIPTION: Removes crust and coking from injection systems, cleans inlet valves and injection nozzles. Prevents rough running of the engine, power loss and start problems. Fuel consumption and exhaust gas emission will be reduced.

OCTANE BOOSTER

Code: **943077**

DESCRIPTION: Raises the octane number of the fuel up to 5 points depending on the quality of the fuel. Particularly recommended for fuel of lower quality. Prevents "engine knocking" and mechanical damage. Application: Add to the petrol system with every filling up.

WINDSCREEN ALLWEATHER -25°C

Code: **943080**

DESCRIPTION: Quickly and reliably removes stubborn residues on windows and headlights which occur particularly during winter period. Cleans without causing streaks or smears. Suitable for all windscreen washer systems with standard or fan spray jets.

RADIATOR STOP LEAK

Code: **943081**

DESCRIPTION: Radiator Stop Leak seals leaking radiators, heat converters, water pumps and flexible hoses. Radiator Stop Leak is compatible with all antifreeze brands. Application: Add to the coolant, start the engine and set the heater to heat. After that check the sealing coolant level.

RADIATOR FLUSH

Code: **943082**

DESCRIPTION: It removes also lime and fur deposits, protects against rust and corrosion, dissolves dangerous radiator sludge and cleans water coolers, boilers and heat exchangers. Also the heating and cooling performance will be improved. Application: Run the cooling system or the engine at idle (depending on the size of the system) for approx. 15-40 minutes.

HYDRAULIK LIFTER CARE

Code: **943083**

DESCRIPTION: Cleans the hydraulic valve lifters and eliminates unpleasant "rattling" noises. The highly efficient formula ensures reliable operation and perfect function of the hydraulic valve lifters, reduces wear and tear and improves cold starting characteristics.

CATALYTIC CONVERTER ADDITIVE

Code: **943086**

DESCRIPTION: Removes existing deposits in the entire exhaust tract. Provides protection against heavy dirt with regular use. Restores the engine performance • Ensuring the proper operation of the oxygen sensor / catalyst / the turbocharger and the EGR valve. Prevents or eliminates problems that appear on OBD.

CERTIFICATIONS & APPROVALS

OEM



INTERNATIONAL REGISTRATIONS



Q.M.S



ISO 9001-2015 REGISTERED



ISO 14001-2015 REGISTERED



NOTES

[illegible]



🌐 www.deutschoel.de

✉ info@deutschoel.de

📘 📷 Deutschöel

MADE FOR



A&K Autoteile GmbH

Industriestrasse 1

35781 Weilburg-Waldhausen, Germany

☎ +49 6471 516250 🌐 www.a-k-autoteile.com



SCAN FOR E-CATALOGUE
IN DIFFERENT LANGUAGE