

DIVINOL LUBRICANTS



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High-performance lubricants Made in Germany

Zeller+Gmelin offers under the brand **Divinol** an extensive range of high-quality lubricants and special products for the automotive industry, agriculture and forestry, the construction industry and the motorist sector since 150 year. Divinol release agents set standards as high-performance concrete release agents in concrete plants and in the construction industry. Under the brand Divinol Zeller+Gmelin develops in cooperation with wellknown automotive, machine and device manufacturers solutions for almost all areas of application. In our portfolio one will find over 300 lubricants for passenger cars and commercial vehicles, agricultural and forestry machinery as well as release agents for concrete and asphalt works. All of course in best quality – thanks to high-quality base oils, careful analysis, thorough testing procedures and exclusive production in Germany. We also provide individual and comprehensive advice, customers can be sure that one will receive the optimal product for your issues – for your personal plus. Zeller+Gmelin has a global sales, production and service network to offer our business partners what they need most – consistently high quality.



AUTOMOTIVE

Even when the standards could not be higher

Divinol lubricants for cars, trucks, commercial vehicles and two-wheelers offer a wide range of motor oils, transmission oils and special products for the care, maintenance and servicing of your vehicle.

All Divinol lubricants for automotive use support the performance and reliability of your vehicle and provide proper functioning of motor, transmission and components.

SPECIFICATION & INFORMATION



ACEA 2022 Truck/Commercial Vehicels Diesel Engine Oil Specifications

ACEA Class	Status	Application/Requirements
E1	Withdrawn	—
E2	Withdrawn	—
E3	Withdrawn	—
E4	Current	Based largely on MB 228.5. Longest oil changes, suitable for Euro III engines.
E5	Withdrawn	—
E6	Expires in 2022	Recommended for engines with diesel particulate filters and other exhaust aftertreatment systems in combination with sulphur-free fuel; Ash content max. 1 %.
E7	Current	Category for engines without diesel particulate filters but alternative exhaust aftertreatment systems.
E8	Current	Successor to ACEA E6, Low SAPS, for diesel particulate filters, HTHS ≥ 3,5 mPas
E9	Expires in 2022	Category for engines with/without diesel particulate filters and other exhaust gas aftertreatment systems in combination with sulfur-free fuel; Sulfate ash content max. 1 %.
E11	Current	Successor to ACEA E9, Mid SAPS, for diesel particulate filters, HTHS ≥ 3,5 mPas

ACEA 2021 specifications for passenger car engine oils for gasoline and diesel engines with exhaust aftertreatment (e.g. particle filters)

ACEA-Klasse	Status	Application/Requirements
C1	Expires in 2023	Sulfate ash content max. 0,5 %. HTHS ≥2,9 mPas.
C2	Current	Sulfate ash content max. 0,8 %. HTHS ≥2,9 mPas.
C3	Current	Sulfate ash content max. 0,8 %. HTHS ≥ 3,5 mPas.
C4	Current	Sulfate ash content max. 0,5 %. HTHS ≥ 3,5 mPas.
C5	Current	Sulfate ash content max. 0,8 %. HTHS ≥ 2,6 & < 2,9 mPas.
C6	Current	Offers LSPI and wear protection for modern direct injection gasoline & diesel engines for low Sulfate ash content compatible with exhaust after-treatment systems.

ACEA 2021 specifications for passenger car engine oils for gasoline and diesel engines

ACEA-Klasse	Status	Application/Requirements
A1/B1	Withdrawn	—
A2/B2	Withdrawn	—
A3/B3	Expires in 2023	Category for engine oils and HTHS viscosity of ≥ 3.5 mPas. Good noack (evaporation loss) as well piston cleanliness and oxidation stability.
A3/B4	Current	Category for engine oils and HTHS viscosity of ≥ 3.5 mPas with higher requirements for diesel direct injection.
A5/B5	Current	Category for engine oils with reduced HTHS viscosity of 2.9–3.5 mPas. Fuel saving of 2.5 % in comparison to a reference oil
A7/B7	Current	Offers LSPI and wear protection Offers LSPI and wear protection for modern direct injection gasoline & diesel engines

API classifications – API S classes

The API class starting with the letter “S” stands for the abbreviation “Service Station” and includes engine oils for gasoline-powered cars and light duty vehicles such as vans. The classification of API motor oils begins, analogous to the alphabet, with the code letter “SA” (from around 1930) and ends with the latest standard “S[placeholder]”.

API	Status	Description
SP	valid	Introduced in May 2020, Low Speed Pre-Ignition Protection (LSPI), Timing Chain Wear Protection, Improved High Temperature Deposit protection and optimized protection against sludge. API SP with improved fuel consumption, protection of the exhaust gas aftertreatment systems and better protection of engines that run on fuels containing ethanol up to E85.
SN	valid	Introduced in October 2010, improved high temperature deposit protection and optimized protection against sludge. API SN with improved fuel consumption & seal compatibility, exhaust aftertreatment protection and engine protection, which are operated with fuels containing ethanol up to E85. For vehicles up to 2020 and older.
SM	valid	For vehicles up to 2010 and older
SL	valid	For vehicles up to 2004 and older
SJ	valid	For vehicles up to 2001 and older
SH	obsolete	Not suitable for use in most gasoline-powered automobile engines built after 1996. May not provide adequate protection against engine sludge formation, oxidation or wear
SG	obsolete	Not suitable for use in most gasoline-powered automobile engines built after 1993. May not provide adequate protection against engine sludge formation, oxidation or wear.
SF	obsolete	Not suitable for use in most gasoline-powered automobile engines built after 1988. May not provide adequate protection against engine sludge formation.
SE	obsolete	Not suitable for use in most gasoline-powered automobile engines built after 1979.
SD	obsolete	Not suitable for use in most gasoline-powered automobile engines built after 1971. Use in more modern engines may result in unsatisfactory performance or damage to equipment.
SC	obsolete	Not suitable for use in most gasoline-powered automobile engines built after 1967. Use in more modern engines may result in unsatisfactory performance or damage to equipment.
SB	obsolete	Not suitable for use in most gasoline-powered automobile engines built after 1951. Use in more modern engines may result in unsatisfactory performance or damage to equipment.
SA	obsolete	Contains no additives. Not suitable for use in most gasoline-powered automobile engines manufactured after 1930 were built. Use in modern engines may result in unsatisfactory performance or damage to equipment.

SPECIFICATION & INFORMATION



API Classifications – API C Classes & F Class

The API class starting with the letter “C” stands for the abbreviation “Commercial” and includes engine oils for diesel-powered trucks and light duty vehicles such as vans. The classification of API engine oils begins, analogous to the alphabet, with the code letter “CA” (from around 1930) and ends with the latest standard “C[placeholder]”. Since 2017, the API class “F” has been introduced, also for commercial vehicle diesel engines, with lowered HTHS viscosity (thinner oils at high temperatures) to reduce emissions and fuel consumption.

API	Status	Description
CK-4	valid	The API service category CK-4 describes oils for use in high-speed four-stroke diesel engines that meet emissions standards of the 2017 model year for on-road use and Tier 4 for non-road use, as well as for diesel engines of the previous model years. These oils are for use in all applications using diesel fuels with a sulfur content of up to 500 ppm (0.05% by weight). These oils are particularly effective in maintaining the lifespan of emission control systems when particulate filters and other advanced aftertreatment systems are used. API CK-4 oils provide improved protection against oil oxidation, viscosity loss due to shear and oil aeration as well as protection against catalyst poisoning, particulate filter blockage, engine wear, piston deposits and deterioration at low and high temperatures properties and soot-related increase in viscosity. API CK-4 oils exceed the performance criteria of API CJ-4, CI-4 with CI-4 PLUS, CI-4 and CH-4.
CJ-4	valid	Introduced in 2010. For high-speed, four-stroke diesel engines that meet the 2010 model year emissions standards for on-road vehicles and Tier 4 for non-road vehicles. These oils are for use in all applications diesel fuels with a sulfur content of up to 500 ppm (0.05% by weight) are designed. API CJ-4 oils exceed performance criteria of API CI-4 with CI-4 PLUS, CI-4, CH-4, CG-4 and CF-4 and can engines that require these API service categories, lubricate effectively.
CI-4	valid	Introduced in 2002. For high-speed four-stroke engines intended to meet the 2004 emissions standards introduced in 2002. CI-4 oils are formulated to ensure engine durability when using Exhaust Gas Recirculation (EGR) and are intended for the intended for use with diesel with a sulfur content of up to 0.5% by weight. Can be used instead of CD, CE, CF-, CG-4 and CH-4 oils can be used.
CH-4	valid	Introduced in 1998. For high-speed four-stroke engines intended to meet 1998 emissions standards. CH-4 oils are special formulated for use with diesel fuels with a sulfur content of up to 0.5 percent by weight. Can instead of CD, CE, CF-4 and CG-4 oils.
CG-4	obsolete	Not suitable for use in most diesel-powered automobile engines built after 2009.
CF-4	obsolete	Not suitable for use in most diesel-powered automobile engines built after 2009.
CF-2	obsolete	Not suitable for use in most diesel-powered automotive engines built after 2009. Two-stroke diesel engines may have different lubrication requirements than four-stroke engines. For current lubrication recommendations, you should contact the manufacturer.
CF	obsolete	Not suitable for use in most diesel-powered automotive engines built after 2009. However, older equipment and/or two-stroke diesel engines, particularly those requiring single-range products, may require CF category oil.
CE	obsolete	Not suitable for use in diesel engines built after 1994.
CD	obsolete	Not suitable for use in diesel engines built after 1994.
CC	obsolete	Not suitable for use in diesel engines built after 1990.
CB	obsolete	Not suitable for use in diesel engines built after 1961.
CA	obsolete	Not suitable for use in diesel engines built after 1959.
FA-4	valid	The API service category FA-4 describesXW-30 oils specifically designed for use in selected high-speed four-stroke diesel engines have been developed that are intended to meet exhaust emission standards from model year 2017. These oils are for designed for use in on-road applications with a diesel fuel sulfur content of up to 15 ppm (0.0015 wt.%). These oils are manufactured for a reduced viscosity level at high temperature and high shear (HTHS) of 2.9 cP - 3.2 cP in order to achieve reduction in greenhouse gas emissions. These oils are particularly effective in maintaining longevity of emission control systems when particulate filters and other advanced aftertreatment systems are used. API FA-4 oils provide enhanced protection against oil oxidation, viscosity loss due to shear and oil aeration, as well as protection against catalyst poisoning, particulate filter blockage, engine wear, piston deposits and low and high degradation temperature properties and soot-related increase in viscosity. API FA-4 oils are not interchangeable or backwards compatible with API CK-4, CJ-4, CI-4 with CI-4 PLUS, CI-4 and CH-4 oils.

ATFs; Gear Oils; STOU/UTTO

ATFs – Dexron series

General Motors plays a key role in the specification of ATF oils. The technical requirements for the Dexron specifications have been changed and adapted several times over the years.

Description	from
Type A, Suffix A (TASA)	1957
DEXRON® B	1967
DEXRON® II	1973
DEXRON® II D	1981
DEXRON® II E	1991
DEXRON® III	1994
DEXRON® III G	1997
DEXRON® III H	2003
DEXRON® VI	2005

API Classification – Gear Oils

API	Status	Description
API-GL 1	obsolete	Unalloyed gear oils for gear and worm gears as well as for helical and curved axle drives are obsolete under light operating conditions. Corrosion and oxidation inhibitors can be added.
API-GL 2	obsolete	Gear oils for axle drives with worm drives, which are no longer obsolete due to the requirements can be operated with gear oils in accordance with GL 1.
API-GL 3	obsolete	Mild alloy (EP) gear oils for manual and special gears as well as for axle drives with light and medium obsolete operating conditions.
API-GL 4	valid	Gear oils are valid for hypoid gear axle drives under normal operating conditions as well as for highly loaded shifting and special gearboxes.
API-GL 5	valid	Gear oils for highly stressed hypoid geared axle drives, partly also valid for manual and special gearboxes

STOU/UTTO – tractor & construction machinery oils

STOU and UTTO oils are combined oil types to meet a wide range of applications in tractors and construction machinery.

STOU = Super Tractor Oil Universal – can be used for transmissions, hydraulics, wet brakes and engines (up to ACEA E3 / Full Saps). Well-known STOU standards are John Deere J27, Massey Ferguson M 1145, Ford M2C 159 B/C, FNH 82009201/ 2 / 3.

UTTO = Universal Tractor Transmission Oil – can be used for transmissions, hydraulics, wet brakes. Well-known UTTO standards are John Deere 20, Massey Ferguson CMS M1145, Ford M2C 134 D, New Holland NH 420A, CNH MAT 3525, Case MS 1210, FNHA-2-C-200.00.



Ready to race – experiencing motorsport on the Spreewaldring together.

AUTOMOTIVE

ENGINE OILS – CAR/LIGHT DUTY (LD)



Product	Item No.	Description
Engine oils – Car/LD – SAE 0W-16		
Divinol Syntholight 0W-16 <small>Fuel Economy</small>	49810	High-performance motor oil for modern petrol engines where optimized fuel consumption (FE) and CO2 reduction are important. For the prevention of pre-ignition (LSPI).
Engine oils – Car/LD – SAE 0W-20		
Divinol Syntholight C5 0W-20 <small>Fuel Economy Low SAPS</small>	49800	High performance engine oil for modern gasoline and diesel engines where fuel economy (FE) and CO2 reduction are important. For the prevention of pre-ignition (LSPI).
Divinol Syntholight LV 0W-20 <small>Fuel Economy</small>	49710	Fuel-saving high-performance engine oil for modern petrol engines. Especially designed avoiding low speed pre-ignition effects (LSPI).
Divinol Syntholight WV 0W-20 <small>Fuel Economy Low SAPS</small>	49460	Fuel-saving high-performance engine oil for modern petrol and diesel engines, particularly for new VW standard 508.00/509.00
Engine oils – Car/LD – SAE 0W-30		
Divinol Syntholight CC 0W-30 <small>Fuel Economy</small>	49500	Fuel-efficient engine oil based on HC-synthesis technology for petrol and diesel engines for fast oiling and fuel saving
Divinol Syntholight C2 0W-30 <small>Fuel Economy Low SAPS</small>	49910	Fuel-efficient motor oil blended on PAO/HC-synthesis technology especially for ACEA standard C2

Specification	Manufacturer approvals	Divinol recommendation	Order No.	Features
API SP; SN Plus; ILSAC GF-6B	–	–	1 L – 49810-C069 4 L – 49810-K004 5 L – 49810-K007 20 L – 49810-K030 60 L – 49810-A011 200 L – 49810-F026 1000 L – 49810-V038	
API SP/ SN/ SN Plus; ACEA C5; ILSAC GF-6A	MB-Approval 229.71	BMW Longlife 17-FE; Opel OV0401547-A20; Volvo VCC RBS0-2AE; Jaguar Landrover STJLR 51.5122; FIAT 9.55535-DSX; FIAT 9.55535-GSX; GM DEXOS D™; RN 17 FE; Ford WSS-M2C952-A1; Chrysler MS-13340; PSA B71 2010	1 L – 49800-C069 5 L – 49800-K007 20 L – 49800-K030 60 L – 49800-A011 200 L – 49800-F026 1000 L – 49800-V038	
API SP; SN Plus; ILSAC GF-6A	–	Dexos 1 Gen.3, GM 6094M; Chrysler MS-6395; Ford WSS-M2C-962-A1	1 L – 49710-C069 5 L – 49710-K007 20 L – 49710-K030 60 L – 49710-A011 200 L – 49710-F026 1000 L – 49710-V038	
ACEA C5	VW 508.00/509.00; VW TL 525 77	Porsche C20; Ford WSS-M2C956-A1	1 L – 49460-C069 5 L – 49460-K007 20 L – 49460-K030 60 L – 49460-A011 200 L – 49460-F026 1000 L – 49460-V038	
ACEA A5/B5; API SL	–	Volvo VCC95200377	1 L – 49500-C069 5 L – 49500-K007 20 L – 49500-K030 60 L – 49500-A011 200 L – 49500-F027 1000 L – 49500-V038	
–	–	ACEA C2; PSA B712312; Fiat 9.55535-S1; Fiat 9.55535-GS1; Fiat 9.55535-DS1; Ford WSS-M2C-950A; Jaguar Land Rover STJLR.03.5007; Iveco 18-1811 SC1 LV-16; Renault*; Honda*; Mazda*; Citroen*; SsangYong* * according to the specifications of the operating manual/service booklet	1 L – 49910-C069 5 L – 49910-K007 20 L – 49910-K030 60 L – 49910-A011 200 L – 49910-F026 1000 L – 49910-V038	

AUTOMOTIVE

ENGINE OILS – CAR/LIGHT DUTY (LD)



Product	Item No.	Description
Engine oils – Car/LD – SAE 0W-30		
Divinol Syntholight 03 FE 0W-30 <small>Fuel Economy Low SAPS</small>	49970	Fuel-efficient engine oil based on PAO/HC synthesis technology especially for ACEA C2/C3 engines.
Engine oils – Car/LD – SAE 0W-40		
Divinol Syntholight 0W-40	49530	High level engine oil blended with PAO and further valuable base oils for demanding requirements in petrol and diesel engines, suitable for use at low and high temperatures.
Engine oils – Car/LD – SAE 5W-20		
Divinol Syntholight FE 5W-20 <small>Fuel Economy</small>	49370	Modern, high-performance engine oil for vehicles that require Dexos 1 Gen. 3 standard. Especially designed avoiding low speed pre-ignition effects (LSPI).
Divinol Syntholight Eco 5W-20 <small>Fuel Economy</small>	49380	Fuel-efficient engine oil based on HC-synthesis technology especially for Ford Eco Boost engines as well as the new ACEA standard C5
Engine oils – Car/LD – SAE 5W-30		
Divinol Syntholight ASN 5W-30 <small>Fuel Economy</small>	49150	Fuel-efficient engine oil of SAE class 5W-30 for a wide range of applications in various vehicles. Tailored to the requirements of many Asian and North American manufacturers.
Divinol Multilight FO 2 5W-30	49170	Fuel-efficient engine oil based on proven additive combinations for Ford models. Wide range of applications in other vehicles.

Specification	Manufacturer approvals	Divinol recommendation	Order No.	Features
–	–	ACEA C2/C3; VW 504.00/507.00; MB 229.51; MB 229.31; BMW Longlife-04 (<2019); Porsche C30	1 L – 49970-C069 5 L – 49970-K007 20 L – 49970-K030 60 L – 49970-A011 200 L – 49970-F026 1000 L – 49970-V038	
ACEA A3/B4; API SP/CF	–	BMW Longlife-01 (<2019); MB 229.5; MB 226.5; VW 505.00/ 502.00; Porsche A40; Renault RN 700/0710; PSA B71 2296; Opel GM-LL-A-025; Opel GM-LL-B-025	1 L – 49530-C069 5 L – 49530-K007 20 L – 49530-K030 60 L – 49530-A011 200 L – 49530-F026 1000 L – 49530-V038	
API SP; SN Plus; ILSAC GF-6A	–	Dexos 1 Gen.3; Chrysler MS-6395; Ford WSS-M2C-960-A1; Ford WSS-M2C-945-A1; GM 6094 M	1 L – 49370-C069 4 L – 49370-K004 5 L – 49370-K007 200 L – 49370-F026 1000 L – 49370-V038	
ACEA C5; API SN	–	Ford WSS-M2C 948-B; Jaguar Land Rover STJLR.03.5004	1 L – 49380-C069 5 L – 49380-K007 20 L – 49380-K030 200 L – 49380-F026 1000 L – 49380-V038	
API SP; SN Plus; ILSAC GF-6A	–	Dexos 1 Gen.3; Ford WSS-M2C-961-A1; Chrysler MS-6395; GM 6094M	1 L – 49150-C069 4 L – 49150-K004 5 L – 49150-K007 20 L – 49150-K030 60 L – 49150-A011 200 L – 49150-F026 1000 L – 49150-V038	
ACEA A5/B5	Ford WSS-M2C-913 D	Ford WSS-M2C-913-A; Ford WSS-M2C-913-B; Ford WSS-M2C-913-C; Ford WSS-M2C-925-A; Renault RN 0700; Jaguar Land Rover STJLR.03.5003	1 L – 49170-C069 5 L – 49170-K007 20 L – 49170-K030 60 L – 49170-A011 200 L – 49170-F027 1000 L – 49170-V038	

AUTOMOTIVE

ENGINE OILS – CAR/LIGHT DUTY (LD)



Product	Item No.	Description
Engine oils – Car/LD – SAE 5W-30		
Divinol Syntholight DPF 5W-30 <small>Fuel Economy Low SAPS</small>	49180	Top high-performance engine oil for maximum oil change intervals and a wide range of applications, including VW Group, Mercedes-Benz, BMW. For vehicles with exhaust aftertreatment systems to comply with the strictest emission limits.
Divinol Syntholight 03 5W-30 <small>Low SAPS</small>	49251	Universal powerful motor oil for cars outside warranty period. German origin cars as well as cars from abroad can be filled with this product. Suitable for modern exhaust concepts for reaching strict emission limits.
Divinol Multilight FO 5W-30	49200	Efficient SAE 5W-30 engine oil for both – petrol and diesel engines. Also suitable for garden and household appliances such as lawn mowers or snow blowers.
Divinol Syntholight MBX 5W-30 <small>Fuel Economy</small>	49210	Fuel-efficient engine oil with high additive reserves for petrol and diesel engines. Well suited for petrol-powered Mercedes Benz vehicles and compliance with the strictest emission limits.
Divinol Syntholight HC-FE 5W-30 <small>Fuel Economy Low SAPS</small>	49260	Top high-performance product for a wide range of applications including Opel (Dexos 2), VW Group, Mercedes-Benz, BMW. Designed for vehicles with exhaust aftertreatment systems to comply with the strictest emission limits.
Divinol Syntholight R 5W-30 <small>Low SAPS</small>	49350	Special oil based on low ash additives and HC-synthesis technology for use in vehicles with exhaust aftertreatment systems to comply with the strictest emission limits. Approval according to Renault RN 0720.

Specification	Manufacturer approvals	Divinol recommendation	Order No.	Features
ACEA C3; API SN	BMW Longlife-04; MB-Approval 229.51; VW 504.00/507.00 (Longlife-III)	Porsche C30; Opel OV 040 1547-G30; Opel OV 040 1547-D30	1 L – 49180-C069 4 L – 49180-K004 5 L – 49180-K007 20 L – 49180-K030 60 L – 49180-A011 200 L – 49180-F026 1000 L – 49180-V038	
ACEA C3; API SN	–	VW 504.00/507.00; MB 229.51; BMW Longlife-04 (<2019); Porsche C30; PSA B71 2290; PSA B71 2297; GM Opel Dexos 2; Opel OV 040 1547-D30	1 L – 49251-C069 4 L – 49251-K004 5 L – 49251-K007 20 L – 49251-K030 60 L – 49251-A011 200 L – 49251-F026 1000 L – 49251-V038	
ACEA A5/B5 ; API SL/CF	–	Ford WSS-M2C-912 A; Ford WSS-M2C-913 A/B	1 L – 49200-C069 5 L – 49200-K007 20 L – 49200-K030 60 L – 49200-A011 200 L – 49200-F027 1000 L – 49200-V038	
ACEA A3/B4; API SL/CF	MB-Approval 229.5	MB 226.5; VW 502.00/505.00; BMW Longlife-01 (<2019); Renault RN 0700/0710; GM-LL-A-025; GM-LL-B-025; BMW Longlife-01 (<2019)	1 L – 49210-C069 5 L – 49210-K007 20 L – 49210-K030 60 L – 49210-A011 200 L – 49210-F027 1000 L – 49210-V038	
ACEA C3; API SN/CF	MB-Approval 229.51; MB-Approval 229.52	VW 505.00/505.01, BMW Longlife-04 (<2019); GM Opel Dexos 2; Opel OV 040 1547 - D30; Ford WSS-M2C-917 A; Fiat 9.55535-S2/S3; PSA B71 2290; Chrysler MS 11106; Hyandai Kia Motors* * according to the specifications of the operating manual/service booklet	1 L – 49260-C069 4 L – 49260-K004 5 L – 49260-K007 20 L – 49260-K030 60 L – 49260-A011 200 L – 49260-F026 1000 L – 49260-V038	
ACEA C4	–	MB 226.51; Fiat 9.55535-S4; Renault RN 0720	1 L – 49350-C069 5 L – 49350-K007 20 L – 49350-K030 60 L – 49350-A011 200 L – 49350-F027 1000 L – 49350-V038	

AUTOMOTIVE

ENGINE OILS – CAR/LIGHT DUTY (LD)



Product	Item No.	Description
Engine oils – Car/LD – SAE 5W-30		
Divinol Syntholight C2 5W-30 <div>Fuel EconomyLow SAPS</div>	49700	Fuel-efficient engine oil for universal use in many engines of the PSA Group, Fiat, Toyota and other manufacturers. The reduced HTHS viscosity allows fuel efficiency effects and meets as a low-saps formulation the requirements of strictest emission limits.
Divinol Syntholight HC-FE Plus 5W-30 <div>Fuel EconomyLow SAPS</div>	49280	Top modern high-performance product for e.g. the new BMW Longlife 04 (>2019). Developed for vehicles with exhaust gas aftertreatment to comply with the most stringent emission limits.
Engine oils – Car/LD – SAE 5W-40		
Divinol Syntholight Top 5W-40	49430	Fuel-efficient engine oil based on state-of-the-art HC-synthesis technology. The product guarantees maximum operational reliability, minimum wear and fuel savings by reducing friction behaviour. Suitable for extended oil change intervals.
Divinol Syntholight 5W-40	49520	Fuel-efficient engine oil for universal use in many common vehicles. Highest operational reliability through minimum wear and thus reduction of friction losses as well as excellent cold start properties.
Divinol Syntholight 505.01 5W-40 <div>Low SAPS</div>	49540	Top high-performance product for a wide range of applications including VW Group, Mercedes-Benz, BMW. Designed for vehicles with exhaust aftertreatment to meet the strictest emission limits.
Divinol Syntholight LS 5W40	50010	Low-friction engine oil, which is focused on the requirements of diesel engines. Also suitable for petrol fired engines. Designed for vehicles with exhaust gas after-treatment to comply with the strictest emission limits.

Specification	Manufacturer approvals	Divinol recommendation	Order No.	Features
API SN; ILSAC GF-5	–	ACEA C2; PSA B71 2288, PSA B71 2290; PSA B71 2295; Fiat 9.55535 S1; Renault RN 0700; Citroen*; Toyota*; Honda*; Mazda* * according to the specifications of the operating manual/service booklet	1 L – 49700-C069 5 L – 49700-K007 20 L – 49700-K030 60 L – 49700-A011 200 L – 49700-F026 1000 L – 49700-V038	<div>Start STOP</div>
API SN; ACEA C3	MB-Approval 229.51	BMW Longlife-04; MB 229.52; MB 229.31; MB 226.52; GM OPEL DEXOS 2; Opel OV 040 1547 - D30; Renault RN 0700/0710; Renault RN 17	1 L – 49280-C069 5 L – 49280-K007 20 L – 49280-K030 60 L – 49280-A011 200 L – 49280-F026 1000 L – 49280-V038	<div>Start STOP</div> <div>Hybrid Ready</div>
ACEA A3/B4; API SP/CF	MB-Approval 229.5	BMW Longlife-01 (<2019); GM-LL-A-025; GM-LL-B-025; Porsche A40; VW 505.00/502.00; Renault RN 0700/0710; Fiat 9.55535-M2; MB 226.5; PSA B71 2296	1 L – 49430-C069 5 L – 49430-K007 20 L – 49430-K030 60 L – 49430-A011 200 L – 49430-F026 1000 L – 49430-V038	<div>Start STOP</div>
ACEA A3/B4; API SP/CF	MB-Approval 229.3	Porsche A40; Renault RN 0700/0710; VW 502.00/505.00; GM-LL-A-025; GM-LL-B-025, BMW Longlife-01 (<2019); Fiat 9.55535 N2; PSA B71 2300; MB 226.5	1 L – 49520-C069 4 L – 49520-K004 5 L – 49520-K007 20 L – 49520-K030 60 L – 49520-A011 200 L – 49520-F026 1000 L – 49520-V038	<div>Start STOP</div>
ACEA C3; API SN/CF	MB-Approval 229.31	VW 505.00/505.01; BMW-Longlife 04 (<2019); Ford WSS M2C-917-A; Fiat 9.55535-S2; Porsche A40; Renault RN 0700/0710; MB 226.5	1 L – 49540-C069 4 L – 49540-K004 5 L – 49540-K007 20 L – 49540-K030 60 L – 49540-A011 200 L – 49540-F026 1000 L – 49540-V038	<div>Start STOP</div>
ACEA C3; API SN/CF	–	MB 229.51; MB 229.31; MB 226.5; BMW-Longlife 04 (>2019); VW 502.00/ 505.00/ 505.01; Ford WSS M2C-917-A; Fiat 9.55535-S2; Porsche C40; RN Renault 0700/ 0710; Chrysler MS-11106; GM Opel Dexos 2	1 L – 50010-C069 5 L – 50010-K007 20 L – 50010-K030 60 L – 50010-A011 200 L – 50010-F026 1000 L – 50010-V038	<div>Start STOP</div>

AUTOMOTIVE

ENGINE OILS – CAR/LIGHT DUTY (LD)



Product	Item No.	Description
Engine oils – Car/LD – SAE 5W-50		
Divinol Syntholight 5W-50	49510	Multigrade engine oil for use in powerful engines which are exposed to high temperatures and heavy loads.
Engine oils – Car/LD – SAE 10W-40		
Divinol Dieselsuperlight 10W-40	49590	Quality engine oil blended on valuable base stocks, especially designed for passenger car diesel engines.
Divinol Super 10W-40	49625	Mineral engine oil for use in petrol and diesel engines.
Divinol Multilight 10W-40	49610	Quality engine oil for universal use in petrol and diesel engines. The product can be used year-round and offers high operational safety due to the additives used.
Engine oils – Car/LD – SAE 10W-60		
Divinol Syntholight 10W-60	49390	Fuel-economic, high quality engine oil blended on PAO and further base stocks for use in powerful engines which are exposed to high temperatures and heavy loads.

Specification	Manufacturer approvals	Divinol recommendation	Order No.	Features
–	–	MB 229.3; VW 502 00/505 00; BMW Longlife 01 (<2019); Porsche A-40	1 L – 49510-C069 5 L – 49510-K007 20 L – 49510-K030 60 L – 49510-A011 200 L – 49510-F027 1000 L – 49510-V038	
ACEA B4; API CF	–	VW 505.00; MB 229.1	1 L – 49590-C069 5 L – 49590-K007 20 L – 49590-K030 60 L – 49590-A011 200 L – 49590-F027 1000 L – 49590-V038	
API SL/CF/CF-4; JASO MA	–	VW 505.00/501.01; MB 228.1; Volvo VDS; MAN 271	1 L – 49625-C069 4 L – 49625-K004 5 L – 49625-K007 20 L – 49625-K030 60 L – 49625-A011 200 L – 49625-F027 1000 L – 49625-V038	
ACEA A3/B4; API SN/CF; JASO MA Meet MB 229.1 specification	–	MB 229.3; VW 505.00/501.01; PSA B71 2294; Renault RN 0700; FIAT 9.55535-G2	1 L – 49610-C069 4 L – 49610-K004 5 L – 49610-K007 20 L – 49610-K030 60 L – 49610-A011 200 L – 49610-F027 1000 L – 49610-V038	
API SL/CF; JASO MA-2	–	–	1 L – 49390-C069 5 L – 49390-K007 20 L – 49390-K030 60 L – 49390-A011 200 L – 49390-F026 1000 L – 49390-V038	



AUTOMOTIVE

ENGINE OILS – CAR/LIGHT DUTY (LD)



Product	Item No.	Description
Engine oils – Car/LD – SAE 15W-40		
Divinol Turbo 15W-40	49681	Mineral engine oil for use in petrol and diesel engines – multifleet suitability
Divinol Super 15W-40	49623	Mineral engine oil for use in petrol and diesel engines with high viscosity index.
Engine oils – Car/LD – SAE 20W-50		
Divinol Super 20W-50 Turbo	49632	Mineral engine oil for use in petrol and diesel engines with high viscosity index.

Specification	Manufacturer approvals	Divinol recommendation	Order No.	Features
API SJ/CH-4	–	Allison C-4; Caterpillar TO-2; Volvo VDS; MAN 271; MB 228.1; MB 229.1; VW 505.00/501.01; MTU Type 1; Valtra E	1 L – 49681-C069 4 L – 49681-K004 5 L – 49681-K007 20 L – 49681-K030 60 L – 49681-A011 200 L – 49681-F027 1000 L – 49681-V038	
ACEA E2; API SL/CF; JASO MA	–	MAN 271; MB 228.1; Volvo VDS	1 L – 49623-C069 4 L – 49623-K004 5 L – 49623-K007 20 L – 49623-K030 60 L – 49623-A011 200 L – 49623-F027 1000 L – 49623-V038	
API SJ/CH-4; JASO MA; MIL-L-2104-E Meet Caterpillar ECF 1A specification (self certifying)	–	VW 505.00/501.01; DTFR 15B 110 (MB 228.3); MB 228.1; MAN 3275; Deutz DQC II-10 Allison C-4; Caterpillar TO-2; Volvo VDS; Renault RLD; Mack EO-M+; Cummins CES20077; Valtra E; NH 330G; ZF TE-ML 03A/07D	1 L – 49632-C069 4 L – 49632-K004 5 L – 49632-K007 20 L – 49632-K030 60 L – 49632-A011 200 L – 49632-F027 1000 L – 49632-V038	

AUTOMOTIVE

ENGINE OILS – TRUCKS / HEAVY DUTY (HD)



Product	Item No.	Description
Engine oils Trucks/HD – SAE 5W-20		
<div>Divinol Multimax Premium FE 5W-20</div> <div>Fuel EconomyLow SAPS</div>	49820	Divinol Multimax Premium FE 5W20 is a latest generation truck engine oil for low SAPS engines, the new formulation technology enables reduced HTHS viscosity, thus fuel savings and reduced exhaust emissions. This oil allows extended oil change intervals according to the manufacturer’s instructions.
Engine oils Trucks/HD – SAE 5W-30		
<div>Divinol Multimax LS-FE 5W-30</div> <div>Fuel EconomyLow SAPS</div>	49980	Fuel-efficient low-SAPS commercial vehicle engine oil of the latest technology. Product formulated based on lowered HTHS viscosity.
<div>Divinol Multimax LoSaps 5W-30</div> <div>Fuel EconomyLow SAPS</div>	49270	State-of-the-art high-performance commercial vehicle engine oil of the very latest generation for a wide range of applications, offers fuel savings due to its viscosity position, can be used for longest possible oil change intervals (according to the manufacturer). Specially developed for low-emission low-SAPS EURO-V and EURO-VI engines, especially for commercial vehicles with EGR, SCR and diesel particulate filters.
<div>Divinol Multimax Advanced 5W-30</div> <div>Fuel EconomyLow SAPS</div>	49360	State-of-the-art high-performance commercial vehicle engine oil of the very latest generation and for the strictest emission limits. For use in a wide range of applications. Fuel savings possible due to its viscosity. Can be used for longest possible oil change intervals (according to manufacturer).
Engine oils Trucks/HD – SAE 10W-30		
<div>Divinol Multimax High Tech 10W-30</div> <div>Low SAPS</div>	49880	State-of-the-art high-performance commercial vehicle engine oil of the very latest generation and for the strictest emission limits. Can be used for a wide range of applications. Fuel savings possible due to its viscosity. Can be used for longest possible oil change intervals (according to manufacturer).
Engine oils Trucks/HD – SAE 10W-40		
<div>Divinol Multimax Extra 10W-40</div>	49640	Quality heavy duty motor oil for use in diesel or petrol engines /mixed fleet application. Also suitable for all types of commercial vehicles, vans, stationary engines as well as passenger cars – suitable for product reduction.

Specification	Manufacturer approvals	Divinol recommendation	Order No.	Features
–	MAN 3977	Scania LDF-5; DTFR 15C140 (MB 228.71); IVECO 18-1804 Classe TLV LS	20 L – 49820-K030 60 L – 49820-A011 200 L – 49820-F026 1000 L – 49820-V038	
API FA-4	DTFR 15C130 (MB 228.61)	Cummins CES 20087; DDC 93K223; Ford WSS-M2C-214-B1; Volvo VDS-5; Renault RLD-5	20 L – 49980-K030 60 L – 49980-A011 200 L – 49980-F026	
ACEA E9; API CJ-4 Meet Caterpillar ECF-2 specification (self certifying)	–	ACEA E6/E7; DTFR 15C110 (MB 228.51); MAN 3677; MAN 3477; MAN 3275; Scania LDF 4; DAF HP; Renault RXD; MTU Type 3.1; Volvo VDS 3; Renault RLD 2; Mack EO-N; Deutz DQC IV-10 LA; IVECO 18-1804 CLASSE TLS E6	20 L – 49270-K030 60 L – 49270-A011 200 L – 49270-F026 1000 L – 49270-V038	
ACEA E11/E9/E8/E7/E6; API CK-4; JASO DH-2 Meet Scania LDF-4 specification Meet MAN 3477 specification Meet Caterpillar ECF-3 specification (self certifying)	DTFR 15C110; MAN 3677; Volvo VDS 4.5; Renault RLD 3; Mack EOS-4.5	MB 228.51; DTFR 15C120 (MB 228.52); DTFR 15C100 (MB 228.31); DTFR 13D110 (MB 235.28); MAN 3777; MAN 3271-1; Scania LA; Volvo CNG; Mack EO-N PP; DAF (E6/E9); Cummins CES 20086; Deutz DQC IV-18 LA; MTU 3.1; Detroit Diesel DDC93K222; Voith Oil Class B; Iveco 18-1804 TLS E6; Iveco 18-1804 TLS E9; Ford WSS-M2C 213-A1	5 L – 49360-K007 20 L – 49360-K030 60 L – 49360-A011 200 L – 49360-F026 1000 L – 49360-V038	
ACEA E11/E9/E7; API CK-4/SN; JASO DH-1; JASO DH-2 Meet Caterpillar ECF-3 specification (self certifying)	Volvo VDS 4.5; Renault RLD-3; Mack EOS 4.5	DTFR 15C100 (MB 228.31); MAN 3775; MAN 3575; MAN 3275; John Deere JDQ-78X; Ford WSS-M2C 171-F1; Deutz DQC III-18 LA; MTU 2.1; Detroit Diesel DDC 93K222; Cummins CES 20086; DAF PSQL 2.1 E	5 L – 49880-K007 20 L – 49880-K030 60 L – 49880-A011 200 L – 49880-F026 1000 L – 49880-V038	
ACEA E7/A3/B4; API CI-4/SL; Global DHD-1; JASO DH-1 Meet Caterpillar ECF-1A specification (self certifying)	Volvo VDS III; Renault RLD-2; MACK EO-N	DTFR 15B110 (MB 228.3); MB 229.1; MAN 3275; Deutz DQC III-18; Cummins CES 20076, 20077, 20078; MTU Type 2; Valtra CR	5 L – 49640-K007 20 L – 49640-K030 60 L – 49640-A011 200 L – 49640-F027 1000 L – 49640-V038	

AUTOMOTIVE

ENGINE OILS – TRUCKS / HEAVY DUTY (HD)



Product	Item No.	Description
Engine oils Trucks/HD – SAE 10W-40		
Divinol Multimax Synth 10W-40	49740	High-performance lubricant for diesel commercial vehicles specially made for the harshest operating conditions. Ensures optimum lubrication, thus ensuring the operability of commercial vehicles, even with extended oil change intervals and the strictest emission limits.
Divinol Multimax Scandrive 10W-40	49780	High-performance engine oil based on HC-synthesis technology, specially made for the harshest operating conditions. Equipped with very high TBN level for use in regions with poor fuel quality. Especially for Scania LDF-3 standard.
Divinol Multimax Plus 10W-40 <small>Low SAPS</small>	49750	High-performance lubricant for diesel commercial vehicles specially made for the toughest operating conditions based on HC-synthesis technology with low sulphate ash, phosphorus and sulphur content and equipped with exhaust aftertreatment systems. Ensures optimum lubrication, thus ensuring the operability of commercial vehicles, even with extended oil change intervals and the strictest emission limits.
Divinol Multimax Truck Plus 10W-40	49770	Higher viscous diesel engine oil based on HC synthesis technology with low sulfate ash, phosphorus and sulfur content (low SAPS).
Divinol Multimax Truck LS 10W-40	50030	High-performance lubricant for diesel commercial vehicles based on valuable base oils with low sulphate ash, phosphorus and sulphur content. Ensures optimum lubrication, thus ensuring the operability of commercial vehicles with or without exhaust aftertreatment systems, even with extended oil change intervals and strict emission limits.
Divinol Multimax Premium 10W-40 <small>Low SAPS</small>	49110	State-of-the-art high-performance commercial vehicle engine oil of the very latest generation and for the strictest emission limits. Can be used for a wide range of applications and is suitable for the longest possible oil change intervals (according to the manufacturer).

Specification	Manufacturer approvals	Divinol recommendation	Order No.	Features
ACEA E7/E4; API CI-4 Meet Caterpillar ECF-1A/ECF 2 specification (self certifying)	MAN 3377; MAN 3277; DTFR 15B120 (MB 228.5); Volvo VDS III; Renault RLD-2; Mack EO-N	Scania LDF-2; DTFR 13D100 (MB 235.27); Iveco 18-1804 T2 E7; MTU Typ 3; Deutz DQC IV-18	5 L – 49740-K007 20 L – 49740-K030 60 L – 49740-A011 200 L – 49740-F026 1000 L – 49740-V038	
ACEA E7/E4; API CI-4 Meet Scania LDF-3 specification	–	Scania LDF-2; DTFR 15B120 (MB 228.5); MAN M 3277; Volvo VDS 3; Renault RLD2; Deutz DQC III-18; DAF Extended Drain; Cummins CES 20077/20078; Mack EO-N/EO-N-PP-03	20 L – 49780-K030 60 L – 49780-A011 200 L – 49780-F027 1000 L – 49780-V038	
ACEA E7/E6; API CI-4; JASO DH-2 Meet MAN 3477 specification Meet Caterpillar ECF-1A/ECF 2 specification (self certifying)	DTFR 15C110 (MB 228.51); Volvo VDS 4.5; Renault RLD 3; MACK EOS 4.5; Deutz DQC IV-18-LA	Renault Truck RXD; DTFR 15C100 (MB 228.31); MB 226.9; DTFR 13D100 (MB 235.27); MAN 3271-1; Scania LA; DAF HP 2/LA; CNH MAT 3521; Cummins 20076/20077	5 L – 4975NF-K007 20 L – 49750-K030 60 L – 49750-A011 200 L – 49750-F026 1000 L – 49750-V038	
–	–	API CI-4; ACEA E7/E6; JASO DH-2; DTFR 15C110 (MB 228.51); DTFR 15C100 (MB 228.31); DTFR 13D100 (MB235.27); MAN 3477/ 3271-1; Scania LA; Mack EO-N; DAF HP 2/ LA; Renault Truck RXD, RLD-2; Deutz DQC III-10-LA; Volvo VDS III; Caterpillar ECF-1A/ ECF 2; Cummins CES 20076/20077; MTU Type 3.1	20 L – 49770-K030 200 L – 49770-F026	
ACEA E11/E9/E8/E7/E6; API CK-4; JASO DH-2	–	DTFR 15C110 (MB228.51); DTFR 15C100 (MB 228.31); MAN 3477; MAN 3575; MAN 3275; Volvo VDS-4.5; Renault RLD-4; Caterpillar ECF-3/ECF-2/ECF-1; Deutz DQC IV-10 LA; Scania LA; MTU 3.1; Cummins CES 20081/20086; Mack EOS-4.5; Iveco 18-1804 TLS E9; Detroit Diesel DDC 93K218, Detroit Diesel DDC 93K222	20 L – 50030-K030 60 L – 50030-A011 200 L – 50030-F026 1000 L – 50030-V038	
ACEA E11/E9/E8/E7/E6; API CK-4; JASO DH-2 Meet MAN 3477 specification Meet Caterpillar ECF-3 specification (self certifying)	DTFR 15C110 (MB 228.51); Volvo VDS-4.5; Renault RLD-3; Mack EOS 4.5; Deutz DQC IV-18 LA	MAN 3775; Scania LA; MTU 3.1; Volvo CNG; Detroit Diesel DDC 93K222; Cummins CES 20086; CNH MAT 3571; CNH MAT 3521 / 3522; Ford WSS-W2C171-E	5 L – 49110-K007 20 L – 49110-K030 60 L – 49110-A011 200 L – 49110-F026 1000 L – 49110-V038	

AUTOMOTIVE

ENGINE OILS – TRUCKS / HEAVY DUTY (HD)



Product	Item No.	Description
Engine oils Trucks/HD – SAE 15W-40		
Divinol Multimax HD C3 15W-40	49670	Mineral fleet oil for use in passenger cars and commercial vehicles in diesel and petrol engines. Also suitable for vehicles with turbocharging.
Divinol Multimax TOP 15W-40	49720	High-quality fleet oil for mixed fleets of diesel and petrol engines. Application in construction and agriculture in addition to trucks. Also suitable for all types of commercial vehicles, vans, stationary engines as well as passenger cars – optimum product for grade reduction.
Divinol Multimax Truck Agrar 15W-40	49930	High-quality fleet oil for mixed fleets use in diesel and petrol engines. Main purpose is the use in trucks, construction and agricultural machines.
Divinol Multimax High Tech 15W-40 <div>Low SAPS</div>	49790	High-performance engine oil for diesel commercial vehicles blended on valuable base stocks with low sulphate ash, phosphorus and sulphur content for commercial vehicles with exhaust aftertreatment systems. Application in construction and agriculture in addition to trucks. Suitable for all emission standards.
Engine oils Trucks/HD – SAE 20W-50		
Divinol Multimax TOP 20W-50	49760	High-viscosity fleet oil for warm countries and for use in mixed fleets for diesel and petrol engines. Application in construction and agriculture in addition to trucks. Also suitable for all types of commercial vehicles, vans, stationary engines as well as passenger cars.

Specification	Manufacturer approvals	Divinol recommendation	Order No.	Features
API SJ/CH-4 Meet Caterpillar ECF-1A specification (self certifying)	–	DTFR 15B110 (MB 228.3); MB 228.1; MAN 3275; Allison C-4; Deutz DQC-II-10; Caterpillar TO-2; Renault RLD; Volvo VDS; MTU Type 2; MACK EO-M+; Cummins CES 20077; Valtra E; NH 330G; VW 501.01/ 505.00; ZF TE-ML 03A/07D	20 L – 49670-K030 60 L – 49670-A011 200 L – 49670-F027 1000 L – 49670-V038	
ACEA E7; API CI-4/SL; JASO DH-1; Global DHD-1 Meet MAN 3275-1 specification Meet Caterpillar ECF-1A specification (self certifying)	DTFR 15B110 (MB 228.3); Volvo VDS-III; Renault RLD-2; MACK EO-N	John Deere JDQ 78 a; Deutz DQC III-18; Cummins CES 20076,20077, 20078; Valtra CR; Komatsu EO15W-40DH; IVECO 18-1804 T2 E7; MTU Type 2; MB 229.1; Detroit Diesel DDC 93K215; CNH MAT 3507; ZF TE-ML 04P/07D	5 L – 49720-K007 20 L – 49720-K030 60 L – 49720-A011 200 L – 49720-F027 1000 L – 49720-V038	
Meet Caterpillar ECF-1A specification (self certifying)	–	ACEA E7; API CI-4/SL; JASO DH-1; MAN 3275; DTFR 15B110 (MB 228.3); MB 229.1; Renault RLD-2; Volvo VDS-III; John Deere JDQ 78 A; Deutz DQC II-18; MTU Type 2; MACK EO-N; Cummins CES 20076, 20077, 20078; Valtra CR; Komatsu EO15W40DH	20 L – 49930-K030 60 L – 49930-A011 200 L – 49930-F026 1000 L – 49930-V038	
ACEA E11/E9/E7; API CK-4/ SN; JASO DH-1; JASO DH-2 Meet Caterpillar ECF-3 specification (self certifying)	Volvo VDS 4.5; Renault RLD-3; Mack EOS 4.5	DTFR 15C100 (MB 228.31); MAN 3775; MAN 3575; MAN 3275; John Deere JDQ-78X; Ford WSS-M2C 171-F1; Deutz DQC III-10 LA; MTU 2.1; Detroit Diesel DDC 93K222; Cummins CES 20086	5 L – 49790-K007 20 L – 49790-K030 60 L – 49790-A011 200 L – 49790-F026 1000 L – 49790-V038	
ACEA E7; API CI-4/SL ; Global DHD-1 Meet Caterpillar ECF-1 specification (self certifying)	–	MAN M 3275; DTFR 15B110 (MB 228.3); MB 229.1; Renault RLD-2 ; MTU Type 2; MACK EO-M+; Volvo VDS-III; John Deere JDQ 78 a; Cummins CES 20076,20077, 20078; Valtra CR; Komatsu	20 L – 49760-K030 60 L – 49760-A011 200 L – 49760-F027 1000 L – 49760-V038	

AUTOMOTIVE

MOTORBIKE OILS – MOTORBIKE CHAIN SPRAY

GEAR OILS ATF/CVT/DSG




Product	Item No.	Description
Motorbike oils		
Divinol Bike Solid 4T 10W-30	49161	Quality fuel-efficient engine oil for scooters or quads according to the specification JASO MB.
Divinol Bike Racer 4T 10W-40	49550	Quality fuel-efficient engine oil for motorcycles, quads etc. according to the specification JASO MA2.
Divinol Bike Heavy 4T 20W-50	49631	Mineral engine oil for heavy motorcycles such as Harleys or Quads according to the JASO MA specification.
Divinol Bike Racer 4T 5W-40	49521	Quality fuel-efficient engine oil for motorcycles, quads etc. according to the specification JASO MA2.
Divinol Bike Pro 4T 10W-50	50020	High quality engine oil for motorcycles, quads etc. according to the specification JASO MA2.
Divinol Bike Pro 4T 10W-60	49391	Fuel-economy, high quality engine oil blended on PAO and further base stocks for motorcycles or quads according to the JASO MA2 specification.
Motorbike chain spray		
Divinol Profi Lube Bike Chain	23361LK	High quality chain spray for optimal lubrication & protection of drive chains.

Gear oils ATF/CVT/DSG

Divinol DSG Fluid	51790	Modern dual clutch transmission oil used in vehicles of the VW Group, BMW, Mercedes-Benz, Ford, Volvo, Chrysler, Peugeot, Citroen and Mitsubishi 6-speed DCTF transmissions among others.
Fuel Economy		

Specification	Manufacturer approvals	Divinol recommendation	Order No.	Features
API SL/CF; JASO MB	–	Aprilia*; Arctic Cat*; Dinli*; Honda*; Kawasaki*; Peugeot*; Piaggio*; Polaris*; Suzuki*; Yamaha*	1 L – 49161-C069	
API SL/CF; JASO MA2	–	Aprilia*; BMW*; Ducati*; Honda*; Kawasaki*; Moto-Guzzi*; Suzuki*; Triumph*; Yamaha*	1 L – 49550-C069 5 L – 49550-K007	
API SJ/CF; JASO MA	–	–	1 L – 49631-C069	
API SN/CF; JASO MA2	–	Yamaha*; Kawasak*i; Honda*; Aprilia*; BMW*; Suzuki*; Ducati*; Triumph*; Moto-Guzzi*	1 L – 49521-C069	
API SL; JASO MA2	–	KTM*; Aprilia*; BMW*; Ducati*; Honda*; Kawasaki*; Moto-Guzzi*; Suzuki*; Triumph*; Yamaha*	1 L – 50020-C069 5 L – 50020-K007	
API SL/CF; JASO MA2	–	Aprilia*; MV Agusta*; BMW*; Ducati*; Honda*; Husqvarna*; Kawasaki*; KTM*; Moto-Guzzi*; Suzuki*; Triumph*; Yamaha*	1 L – 49391-C069	
–	–	–	(spray can) 0,4 L – 23361LK-L001	

–	–	BMW DCTF-1; BMW DCTF-1+; BMW Drivelogic 7-speed; BMW MTF LT-5 (83222167666); MB 236.21; MB 236.25; Borg Warner; Bugatti Veyron; Chrysler 68044345 EA / GA; Chrysler Powershift 6-speed; Ferrari 7-speed ; Ferrari TF DCT-F3; FIAT BOT 341; Ford / Nissan Powershift 6-speed; Ford WSS-M2C936-A; FordWSS-M2C200-D2 / XT-11-QDC; Getrag Ford Transmission 6 Speed (GFT); Getrag 7-speed; Mitsubishi MZ320065 Dia-Queen SSTF-I; Mitsubishi TC- SST 6 Speed; PSA DCS 6-speed; PSA 9734 S2; Porsche 999.917.080.01; Porsche Oil No. 999.917.080.00; Renault EDC 6-speed; Renault BOT 450; VW G 052 182; VW G 052 529; VW G 055 529; VW DSG DQ 200; VW 6-speed; VW 7-speed; VW GTE DQ 400E, Volvo 1161838; Volvo 1161839; Volvo Powershift 6-speed	1 L – 51790-C069 5 L – 51790-K007 20 L – 51790-K030 60 L – 51790-A011 200 L – 51790-F026	
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* according to the specifications of the operating manual/service booklet

AUTOMOTIVE

GEAR OILS ATF/CVT/DSG





Product	Item No.	Description
Gear oils ATF/CVT/DSG		
Divinol CVT Fluid <small>Fuel Economy</small>	51870	A new generation high performance automatic transmission oil based on HC-synthesis technology. Specially made for CVT transmissions. Offers optimum protection against wear and foaming, very good ageing and oxidation stability.
Divinol ATF Spezial R	51830	Red-coloured transmission oil Dexron IIIG for automatic transmissions, power steering and hydraulic systems
Divinol ATF IIIH R	51900	Divinol ATF IIIH R is used as power transmission oil in automatic transmissions of passenger cars, trucks, buses and special vehicles. The product can be used in hydro-dynamic converters, hydraulic systems and power steering systems, in each case according to manufacturer's specifications.
Divinol ATF Premium VI LV <small>Fuel Economy</small>	51760	High-quality automatic transmission oil with reduced viscosity (LV = low viscosity applications), thus fuel savings. The use of modern additive components combined with high-quality base oils makes thinner automatic transmission oils possible, which combine the requirements of modern transmission technology and the ecological/economical considerations.

Specification	Manufacturer approvals	Divinol recommendation	Order No.	Features
—	—	MB 236.20; Nissan NS-1, NS-2, NS-3; BMW Mini Cooper EZL799; Punch CVT; Daihatsu Ammix CVT DFE; Shell Green 1V; Daihatsu Ammix CVT Fluid DC; Subaru iCVT; Daihatsu Ammix CVT Fluid DFC; Subaru iCVT FG; Dodge / Jeep / Chrysler NS-2; Subaru ECVT; Dodge / Chrysler / Jeep Mopar CVT+4; Subaru Lineartronic chain CVT and CVT II Fluid; GM / Saturn DEX-CVT; Subaru Lineartronic High Torque (HT) CVT Fluid; Honda HMMF (no starting clutch); Suzuki CVTF TC; Honda HCF2; Suzuki CVTF 3320; Honda Z-1 (CVT, no starting clutch); Suzuki NS-2 (not SFU for 2001 – 2007 Honda Fit & Jazz); Suzuki CVT Green 1&2; Hyundai / KIA SP III (CVT); Toyota CVTF TC; Idemitsu CVTS-EX1; Toyota CVTF FE; Mazda JWS 3320; VW TL 521 16 (G 052 516); VW TL 521 80 (G 052 180); Audi Multitronic; Mitsubishi Diaqueen CVTF-J1; Mitsubishi Diaqueen CVTFJ4 and J4+; Mitsubishi Diaqueen SP-III (CVT model only)	1 L – 51870-C090 20 L – 51870-K030 60 L – 51870-A011 200 L – 51870-F026	
GM Dexron III G; GM Dexron II D; GM Dexron TASA; Ford Mercon 2004	Voith H55.6335.XX; DTFR 13C170 (MB 236.9); ZF TE-ML 03D, 04D, 14A, 17C (ZF009444)	Allison C-4; MAN 339 V1/Z1; Volvo 97340 / 97341; ZF TE-ML 09, 21L	1 L – 51830-C090 20 L – 51830-K030 60 L – 51830-A011 200 L – 51830-F026 1000 L – 51830-V038	
GM Dexron III H; GM Dexron III G; GM Dexron II D; GM Dexron TASA; Ford Mercon	—	DTFR 13C120; MB 236.2; Ford ESP-M2C 166 H; Ford ESP-M2C 138 CJ; Allison C4; Caterpillar TO-2; ZF TE-ML 09, 21L	1 L – 51900-C090 20 L – 51900-K030 200 L – 51900-F026 1000 L – 51900-V038	
Dexron VI; Mercon LV; JASO 1-A; JASO 1-A-LV	—	MB 236.12/14/15./41; VW G 052 162; VW G 055 005; VW G 055 162; VW G 055 540; VW G 060 162; BMW 83 22 2 355 599; BMW 83 22 2 289 720; BMW M-1375.4; Toyota WS; Nissan Matic-S; Nissan Matic-W; Mitsubishi SP-IV; Mitsubishi Dia Queen ATF-PA; Mitsubishi ATF-J3; Fiat 9.55550-AV5; Hyundai/KIA SP-IV; Hyundai/KIA SPH-IV; Hyundai FF-SP-IV M; Hyundai NWS-9638; Honda DW-1; Honda 3.1; JWS 3324; Aisin Warner GM-AW-1; Saab 93 165 147 AW1; Bentley JNV 862 564; Mazda ATF FZ; Mazda ATF 3.1; Jaguar 02JDE26444; Land Rover LR023288; Hyundai/ KIA SP-IV RR; ZF 6 Speed (S671 090 255); ZF 8 Speed (S671 090 312); Volvo P/N 31256774; Volvo 31246675	1 L – 51760-C090 20 L – 51760-K030 60 L – 51760-A011 200 L – 51760-F026 1000 L – 51760-V038	

AUTOMOTIVE

GEAR OILS ATF/CVT/DSG

Product	Item No.	Description
Gear oils ATF/CVT/DSG		
<div>Divinol ATF Pro 9G LV</div> <div>Fuel Economy</div>	51710	Divinol ATF Pro 9G LV is an automatic transmission oil with reduced viscosity (LV = low viscosity applications), which enables fuel savings. The product combines the requirements of modern transmission technology and ecology/economy.
<div>Divinol ATF-C Premium VI</div>	51800	High-quality automatic transmission oil for modern, automated transmissions, power steering and hydraulics based on HC-synthesis technology. Can be used for a wide range of vehicles thanks to high-quality additives. Medium viscosity, clear colour.

Specification	Manufacturer approvals	Divinol recommendation	Order No.	Features
JASO 1-A-LV; Dexron ULV; Mercon UL V	—	MB 236.16; MB 236.17; Ford WSS M2C 949-A	1 L – 51710-C090 20 L – 51710-K030 60 L – 51710-A011 200 L – 51710-F026	
GM Dexron VI*; GM Dexron III G/H; GM Dexron II D; GM Dexron TASA; Ford Mercon V*; JASO 1A	—	MB 236.3 / 236.5 / 236.6 / 236.7 / 236.8 / 236.9 / 236.10 / 236.11; DTFR 13C170; DTFR 13C180 (236.91); VW G 052 025 / G 052 162 / G 052990 / G 055 025 / G US 000 162; BMW / MINI P/N 81 22 9 400 272/275, BMW / MINI P/N 81 22 9 407 858/859; BMW / MINI P/N 83 22 0 024 249/359, BMW / MINI P/N 83 22 0 026 922, BMW / MINI P/N 83 22 0 402413, BMW / MINI P/N 83 22 0 403 248, BMW / MINI P/N 83 22 0 403 249, BMW / MINI P/N 83 22 7 542 290,BMW / MINI P/N 83 22 9 407 765, BMW / MINI P/N 83 22 9 407 807, Porsche P/N 000 043 204 41, Porsche P/N 000 043 205 09, Porsche P/N 000 043 205 28, Porsche P/N 999 917 547 00, PSA Peugeot Citroën P/N Z000169756, Renault Matic D2, Hyundai/Kia SP II / III, Mazda ATF M V, Mazda ATF M III, Mazda Type T-IV,Mazda ATF F1, Mitsubishi ATF-J2, Mitsubishi SP (P/N MS991156), Mitsubishi SP-II, Mitsubishi SP-III, Nissan/ Infinity N402, Matic D/J/K, Subaru ATF HP, Subaru P/N K0140Y0700, Volvo P/N 1161521, Volvo P/N 1161540/1161640, Volvo VCE 1273.41, Volvo 97341; Volvo 6 Speed (P/N 31256774 & 31246675), Chrysler ATF +/-2/3/4, Honda ATF- Z1, Hyundai/Kia SP- II / III / SP-IV RR, Suzuki 3314, Suzuki 3317, JWS 3309; Saab 3309 - T-IV, Isuzu ATF III, Isuzu P/N 08200-9001, Bentley JNV 862 564 D, SangYong DSIH 5M-66, Jaguar JLM 20238, Jaguar JLM 21044, Jaguar K17, Jaguar WSS-M2C922-A1, Idemitsu K17 / ATF HP, ZF TE-ML- 05L,09,11A,11B, ZF 6 Speed (S671 090 255), Allison C4 / TES 295 / TES 389, Voith 55.6335.XX(G607), MAN 339A	1 L – 51800-C090 20 L – 51800-K030 60 L – 51800-A011 200 L – 51800-F026 1000 L – 51800-V038	
*OEM viscosity requirements not met				


AUTOMOTIVE

GEAR OILS ATF/CVT/DSG

GEAR OILS GL-4/GL-5/LS



Product	Item No.	Description
Gear oils ATF/CVT/DSG		
<div>Divinol ATF Premium VI</div> <div>Fuel Economy</div>	51810	High-quality automatic transmission oil for modern, automated transmissions, power steering and hydraulics based on HC-synthesis technology. Can be used for a wide range of vehicles thanks to high-quality additives. Medium viscosity, red in colour.
Divinol SynATF HD		
	51690	Divinol SynATF HD is a power transmission oil for automatic transmissions in buses, trucks and other heavy duty vehicles.
Gear oils GL-4		
Divinol Mehrzweckgetriebeöl SAE 80W	80700	Mineral high-performance multi-purpose gear oil according to API GL-4 for manual transmissions and moderately loaded axles.

Specification	Manufacturer approvals	Divinol recommendation	Order No.	Features
GM Dexron VI*; GM Dexron III G/H; GM Dexron II D; GM Dexron TASA; Ford Mercon V*; JASO 1A	—	MB 236.3/ 236.5 / 236.6 /236.7 / 236.8 / 236.9 / 236.10 / 236.11; DTFR 13C170; DTFR 13C180 (236.91); VW G 052 025 / G 052 162 / G 052990 / G 055 025 / G US 000 162; BMW / MINI P/N 81 22 9 400 272/275, BMW / MINI P/N 81 22 9 407 858/859; BMW / MINI P/N 83 22 0 024 249/359, BMW / MINI P/N 83 22 0 026 922, BMW / MINI P/N 83 22 0 402413, BMW / MINI P/N 83 22 0 403 248, BMW / MINI P/N 83 22 0 403 249, BMW / MINI P/N 83 22 7 542 290,BMW / MINI P/N 83 22 9 407 765, BMW / MINI P/N 83 22 9 407 807, Porsche P/N 000 043 204 41, Porsche P/N 000 043 205 09, Porsche P/N 000 043 205 28, Porsche P/N 999 917 547 00, PSA Peugeot Citroën P/N Z000169756, Renault Matic D2, Hyundai/ Kia SP II / III, Mazda ATF M V, Mazda ATF M III, Mazda Type T-IV,Mazda ATF F1, Mitsubishi ATF-J2, Mitsubishi SP (P/N MS991156), Mitsubishi SP-II, Mitsubishi SP-III, Nissan/ Infinity N402, Matic D/J/K, Subaru ATF HP, Subaru P/N K0140Y0700, Volvo P/N 1161521, Volvo P/N 1161540/1161640, Volvo VCE 1273.41, Volvo 97341; Volvo 6 Speed (P/N 31256774 & 31246675), Chrysler ATF +/-2/3/4, Honda ATF- Z1, Hyundai/Kia SP- II / III / SP-IV RR, Suzuki 3314, Suzuki 3317, JWS 3309; Saab 3309 - T-IV, Isuzu ATF III, Isuzu P/N 08200-9001, Bentley JNV 862 564 D, SangYong DSIH 5M-66, Jaguar JLM 20238, Jaguar JLM 21044, Jaguar K17, Jaguar WSS-M2C922-A1, Idemitsu K17 / ATF HP, ZF TE-ML- 05L,09,11A,11B, ZF 6 Speed (S671 090 255), Allison C4 / TES 295 / TES 389, Voith 55.6335.XX(G607), MAN 339A	1 L – 51810-C090 20 L – 51810-K030 60 L – 51810-A011 200 L – 51810-F026 1000 L – 51810-V038	
—	—	Iveco 18-1807 Classe AG3/II; MAN 339 Z3/Z4; MAN 339 Z12/Z13; ZF TE-ML 04D/14C/16M/16S/20C/25C	20 L – 51690-K030 200 L – 51690-F026 1000 L – 51690-V038	
API GL-4	—	MAN 341 E2/Z2; DTFR 13B100; MB 235.1; ZF TE-ML 02B/06L/08/17A	1 L – 80700-C090 20 L – 80700-K030 60 L – 80700-A011 200 L – 80700-F027 1000 L – 80700-V038	

AUTOMOTIVE

GEAR OILS GL-4/GL-5/LS



Product	Item No.	Description
Gear oils GL-4		
Divinol Mehrzweckgetriebeöl 85W-90	80714	Mineral high-performance multi-purpose gear oil according to API GL-4 for manual transmissions and moderately loaded axles.
Divinol GL-4 80W-90	52110	Powerful high pressure gear oil for heavy duty transmissions. High-quality base oils and modern additive technology enables broad use and optimum lubrication to minimise wear and abrasion.
Divinol Synthogear Int. 75W-80	52020	High-performance gear oil based on HC-synthesis technology for use in commercial vehicles with manual and automatic transmissions, under highest mechanical and thermal loads. Oil change intervals of over 400,000 km (manufacturer's instructions) are possible.
Divinol Synthoshift 75W-90	52130	High quality manual transmission oil SAE 75W-90 based on HC-synthesis-technology for Heavy Duty transmission.
Divinol Synthogear 75W	52060	High performance gear oil formulated on basis of HC synthesis technology and new additive compounds. Suitable for a wide range of manual transmissions and dual clutch transmissions (S tronic and DSG) and offers fuel saving potential as well as optimum wear protection.

Gear oils GL-5/LS

Divinol Hypoid-Getriebeöl DB 85W-90	80763	Mineral high-performance hypoid gear oil in accordance with API GL-5 for extremely loaded axles and transfer cases requirements in differential locks and differential gears.
Divinol Hypoid-Getriebeöl LS 85W-90	80783	Special hypoid gear oil with limited-slip additive, designed for the extreme requirements in differential locks and differential gears.

Specification	Manufacturer approvals	Divinol recommendation	Order No.	Features
API GL-4	–	MAN 341 E2/Z2; DTFR 13B100; MB 235.1; ZF TE-ML 02B/06L/08/16A/17A	1 L – 80714-C090 20 L – 80714-K030 60 L – 80714-A011 200 L – 80714-F027 1000 L – 80714-V038	
API GL-4	–	MAN 341 E2/Z2; DTFR 13B100; MB 235.1; ZF TE-ML 02B/06L/08/16A/17A	20 L – 52110-K030 60 L – 52110-A011 200 L – 5211D-L063 1000 L – 5211D-L081	
API GL-4	ZF TE-ML 01L/02L/16K (ZF008324); MAN 341 Z4	ZF TE-ML 01E/02B/02E/06L/08/13/16P/24A; MAN 341 Z5; MAN 341 E3; Volvo 97307; Volvo 97305; Eaton Europe (300.000 km or 3 years); Iveco 18-1807; DAF; Renault (NOTE TECHNIQUE B0032/2 ANNEX 3); DTFR 13B150 (MB 235.4); DTFR 13B160 (MB 235.41); DTFR 13D120 (MB 235.29)	1 L – 52020-C090 20 L – 52020-K030 60 L – 52020-A011 200 L – 52020-F026 1000 L – 52020-V038	
API GL-4	–	DTFR 13B110 (MB 235.11); DTFR 13B140 (MB 235.16) – for gears G211-12/715.35x; MAN 341 Z4/Z3/E3; Volvo 97305; Eaton Europe (300.000 km or 3 years)	20 L – 52130-K030 60 L – 52130-A011 200 L – 52130-F026 1000 L – 52130-V038	
API GL-4	–	BMW MTF LT-2; BMW MTF LT-3; Ford WSD-M2C200-C; Ford WSS-M2C200-D2; GM 1940182; GM 1940764; GM 1940768; MB 235.10; PSA B71 2330; Special gear oil, MTF 94; Special Honda MTF; Special Honda MTF-II; Volvo 97308; Volvo 97309; VW G009 317; VW G052 171; VW G052 178; VW G052 512; VW G052 527; VW G052 726; VW G060 726; VW G50	1 L – 52060-C069 20 L – 52060-K030 60 L – 52060-A011 200 L – 52060-F026 1000 L – 52060-V038	
API GL-5; MIL-L-2105 D	–	MAN 342 M1/M2; DTFR 12B100; MB 235.0; DTFR 12B130 (MB 235.6); DAF Axle; Volvo 97310/97316; Voith 3.325-339; Renault GL-5 Axle; ZF TE-ML 05A/07A/08/16B/16C/17B/19B/21A; Valtra Axle	1 L – 80763-C090 20 L – 80763-K030 60 L – 80763-A011 200 L – 80763-F027 1000 L – 80763-V038	
API GL-5 LS; MIL-L-2105D	–	MAN 342 M1/M2; DTFR 12B100; MB 235.0; DTFR 12B130 (MB 235.6); DAF Axle; Volvo 97310/97316; Voith 3.325-339; Renault GL-5 Axle; ZF TE-ML 05C/12C/16E/21C	20 L – 80783-K030 60 L – 80783-A011 200 L – 80783-F026 1000 L – 80783-V038	

AUTOMOTIVE

GEAR OILS GL-4/GL-5/LS



Product	Item No.	Description
Gear oils GL-5/LS		
Divinol Multiaxle LS 80W-90	52170	Premium-hypoid-gear oil with limited slip additives, which can cope with extreme requirements in highly loaded differential locks and differential gears. Backwards compatible with ZF TE-ML 05C and 21C.
Divinol GL-5 80W-90	52120	High pressure gear oil with extended temperature range. Suitable for highly loaded hypoid axles and transfer cases with the best possible wear protection.
Divinol Multi-Axle 80W-90	52100	High-performance hypoid gear oil for the heaviest requirements. This special formulation ensures optimum wear protection and pressure absorption capacity and is approved according to MB 235.20, MAN 342 M3, Scania STO 1:0 as well as ZF.
Divinol Hypoid-Getriebeöl 85W-140	51980	High pressure gear oil with a very broad temperature range. Suitable for highly loaded hypoid axles and transfer cases with the best possible wear protection.
Gear oils GL-4 & GL-5		
Divinol Getriebeöl ST 80W-90	52030	Top gear oil for GL-4 and GL-5 applications in manual transmissions, differentials, transfer cases and drivelines. Enables a wide range of applications and thus rationalisation potential.
Divinol Synthogear 75W-90	52010	Multigrade gear oil blended on PAO and further valuable base stocks for GL-4 and GL-5 applications in manual transmissions, differentials, transfer cases and drivelines. Enables a wide range of applications and thus rationalisation potential.
Divinol Synthogear SL 75W-90	52070	Fully synthetic high-performance gear oil for GL-4 and GL-5 applications in manual transmissions, differentials, transfer cases and drive trains. For maximum mechanical and thermal stress on the lubricant at replacement intervals of up to 500,000 km.

Specification	Manufacturer approvals	Divinol recommendation	Order No.	Features
API GL-5 LS; MIL-L-2105 D	Volvo STD 1273.21; ZF TE-ML 05N/21N	Volvo 97310; Ford M2C104-A; John Deere JDM J11F; CNH NH520B; ZF TE-ML 05C/21C	20 L – 52170-K030 60 L – 52170-A011 200 L – 52170-F026 1000 L – 52170-V038	
API GL-5; MIL-L-2105 D	–	MAN 342 M1/M2; DTFR 12B100; MB 235.0; DTFR 12B130 (MB 235.6); DAF Axle; Volvo 97310/97316; Voith 3.325-339; Renault GL-5 Axle; ZF TE-ML 05A/07A/08/12E/16B/16C/17B/19B/21A	1 L – 52120-C090 5 L – 52120-K007 20 L – 52120-K030 60 L – 52120-A011 200 L – 52120-L063 1000 L – 52120-L081	
API GL-5 (MT-1); MIL-PRF-2105E; SAE J2360 Meet Scania STO 1:0 specification	DTFR 12B110; MAN 342 Typ M3; MAN 341 Typ GA1; ZF TE-ML 5A/12L/12M/16B/17B/19B/21A (ZF001684)	Arvin Meritor Axles 076-D; DAF Axle; MB 235.20; Mack GO-J; ZF TE-ML 07A/12E/16C/16D/19C	20 L – 52100-K030 60 L – 52100-A011 200 L – 52100-F027 1000 L – 52100-V038	
API GL-5; MIL-L-2105 D	–	MAN 342 M1/M2; Scania STO 1:0; DTFR 12B100; MB 235.0; DTFR 12B130 (MB 235.6); Renault GL-5; Voith 3.325-339; Volvo 97310 / 97316; ZF TE-ML 05A/07A/08/16B/16C/21A	1 L – 51980-C090 20 L – 51980-K030 60 L – 51980-A011 200 L – 51980-F027 1000 L – 51980-V038	
API GL 4/5; SAE J 2360; MIL-PRF-2105D; MIL-PRF-2105E Meet Scania STO 1:0 specification	MAN 342 M2; Volvo 1273.21	DTFR 12B100; MB 235.0; DTFR 12B130 (MB 235.6); DAF (GL-5); Iveco 18-1805; MAN 3343 Typ M; Scania STO 1:0; ZF TE-ML 05A/07A/08/12E/16B/16C/16D/17B/19B/21A	5 L – 52030-K013 20 L – 52030-K030 60 L – 52030-A011 200 L – 52030-F026 1000 L – 52030-V038	
API GL 4/GL 5; SAE J 2360; MIL-PRF-2105D; MIL-PRF-2105E	–	DTFR 12B100; MB 235.0; DTFR 12B130 (MB 235.6); DAF (GL-5); Iveco 18-1805; MAN 342 M2; MAN 3343 Typ M; Scania STO 1:0; Volvo 1273.21/1273.21; ZF TE-ML 05A/07A/08/12E/16B/16C/16D/17B/19B/21A	1 L – 52010-C090 20 L – 52010-K030 60 L – 52010-A011 200 L – 52010-F026 1000 L – 52010-V038	
API GL-4/GL-5 (MT-1); SAE J 2360; MIL-2105 E; MIL-2105 D	–	DAF Axle; IVECO 18-1805; DTFR 12B140; MB 235.8; Scania STO 2:0A; Scania STO 2:0G; MAN 341 Z2; MAN 341 E3; MAN 341GA2; MAN 342 S1 (Change interval 200.000 km); Mack GO-J; Renault Axle (B0032/2 Annex 3); Volvo 97312*; Volvo 97315; Detroit Diesel DFS93K219.01; Arvin Meritor 0-76-N; ZF TE-ML 02B/05A/07A/08/12B/12L/12N/16F/17B/19C/21A * if also API GL-5 is allowed	20 L – 52070-K030 60 L – 52070-A011 200 L – 52070-F026 1000 L – 52070-V038	

AUTOMOTIVE

MONOGRADE OILS

UTTO/STOU/TO-4 OILS



Product	Item No.	Description
Monograde oils		
Divinol Spezial 2000 HD 10W	48450	Mineral monograde engine oil SAE 10W
Divinol Spezial 2000 HD 20	49421	Mineral monograde engine oil SAE 20
Divinol Spezial 2000 HD 30	48470	Mineral monograde engine oil SAE 30
Divinol Spezial 2000 HD 40	49440	Mineral monograde engine oil SAE 40
Divinol Spezial 2000 HD 50	49453	Mineral monograde engine oil SAE 50

UTTO/STOU/TO-4 oils

Divinol Spezialöl HGB 10W-30	51880	Universally applicable STOU high-performance oil for agricultural and forestry machines. Particularly suitable for agricultural, forestry and construction machinery in engines, CVT gears, common oil circuits for transmissions, axle drives and hydraulic systems.
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Specification	Manufacturer approvals	Divinol recommendation	Order No.	Features
API SJ/CF	–	ACEA E1; MB 227.0; MAN 270; Volvo VDS	20 L – 48450-K030 60 L – 48450-A011 200 L – 48450-F026 1000 L – 48450-V038	
API SJ/CF	–	ACEA E1/E2; MB 227.0; MB 228.0; MAN 270; MTU Type 1	20 L – 49421-K030 60 L – 49421-A011 200 L – 49421-F027 1000 L – 49421-V038	
API SJ/CF	–	ACEA E1/E2; MB 227.0; MB 228.0; MAN 270; Volvo VDS	20 L – 48470-K030 60 L – 48470-A011 200 L – 48470-F027 1000 L – 48470-V038	
API SJ/CF	–	ACEA E1/E2; MB 227.0; MB 228.0; MAN 270; Cat TO-2	20 L – 49440-K030 60 L – 49440-A011 200 L – 49440-F027 1000 L – 49440-V038	
API SJ/CF	–	ACEA E1/E2; MB 227.0; MB 228.0; MAN 270; MTU Type 1; Cat TO-2	20 L – 49453-K030 60 L – 49453-A011 200 L – 49453-F027 1000 L – 49453-V038	

ACEA E3; API CG-4/SF; API GL-4/GL-5 low torque application; HVLP (DIN 51524 Teil 2/3); SAE 80W	ZF TE-ML 06B/07B *; MF 1145 * * in work	Fendt Vario (CVT); Steyr 397 88001; MF CMS M 1127/ 1139/1144/1145; John Deere JDM J20C/JDM J27; IHC B6; CNH MAT 3525; Ford-New Holland 024C/ 324B/410B/420A/540B; New Holland NH82009201/2/3; Ford ESN-M2C-41B/ 86B&C -121E/-134D/-159C; Case MS 1209; Valtra Super;- Deutz DQC I-02; JCB-Standard 4004/ 0300; Sperry Vickers/Eaton M2950S/ I-280-S; Sunstrand/Danfoss Hydrostatic Trans Fluid;MB 227.1; MB 228.1; Allison C4; Caterpillar TO-2; FIAT AF 87; MAN 271; ZF TE-ML 06A/06C/06R & 06F	5 L – 51880-K007 20 L – 51880-K030 60 L – 51880-A011 200 L – 51880-F027 1000 L – 51880-V038	
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AUTOMOTIVE

UTTO / STOU / TO-4 OILS



Product	Item No.	Description
UTTO/STOU/TO-4 oils		
Divinol Spezialöl HGB V-R 10W-30	52040	Transmission and hydraulic oil (UTTO) for use in tractors, agricultural, forestry and construction machinery. Optimum friction behaviour reduces braking noise.
Divinol HGB CVT	52050	Transmission/hydraulic oil (UTTO) for use in common or separate oil circuits in tractors as well as agricultural, forestry and construction machinery. The product has been specially developed for use in automatic CVT transmissions.
Divinol Multitrac 15W-30	51860	Universally applicable STOU high-performance oil for agricultural and forestry machinery.
Divinol Syntrac TS 10W-40	51910	Universally applicable STOU high-performance oil for agricultural and forestry machinery. Particularly for supplying agricultural, forestry and construction machinery in engines, CVT gears, common oil circuits for transmissions, axle drives and hydraulic systems.

Specification	Manufacturer approvals	Divinol recommendation	Order No.	Features
API GL-4/GL-5 low torque application; HVLP (51524 part 2/3); SAE 80W	Volvo 97303/VME WB 101; MF 1145 * * in work	SDFG OT 1891A; Allison C-4; Case MS 1204/1206/1207/1209; CaterpillarTO-2; CNH MAT 3525; Deutz-Allis AC Power Fluid821 XL; Kubota UDT Fluid; Ford New HollandM2C48-C3/M2C86-B/M2C-134D, John Deere JDMJ20 C; MF CMS M 1135/1139/1144/1145; NewHolland NH410B/ NH420A; Renault RN GA 12; Renault TH-FI; Eaton I-280-S; JCB-Standard 4000/2200; JCMAS HK P-041; also applicable for Volvo WMB 102 for half the indicated oil change interval.	5 L – 52040-K007 20 L – 52040-K030 60 L – 52040-A011 200 L – 52040-F026 1000 L – 52040-V038	
API GL-4/GL-5 low torque application; HVLP (51524 part 2/3), SAE 80W	ZF TE-ML 03E/05F/17E/21F * MF 1145 * * in work	CNH MAT 3540, 3525, 3505; Same-Deutz-Fahr (06D); ZF TE-ML 06K/06N; Volvo 97303/VME WB 101; Fendt Vario; John Deere JDM J 20 C; MF CMS M 1135, 1145; NH 410 B; Valtra G2-08; New Holland FN iA; Landini; Kubota UDT; Komatsu KES 07.866 (AXO80); Ford M2C 134 C/159 C; Allison C-4	20 L – 52050-K030 60 L – 52050-A011 200 L – 52050-F026 1000 L – 52050-V038	
API CE-4/SF; API GL-4/GL-5 low torque application; ACEA E2; HVLP (DIN 51524 part 2/3)	–	Allison C4; Caterpillar TO-2; FIAT AF 87; Steyr 397 88001; MF CMS M 1127 / 1139 / 1144 / 1145; John Deere JDM J20C / JDM J27; IHC B6; Ford-New Holland 024C / 324B / 410B / 420A / 540B; Ford ESN-M2C-41B / -86b&C / -121E / -134D / -159C; JI Case MS 1118/1209; MB 227.1/228.1; Fendt; MAN 271; Valtra Super; Deutz DQC I-02; ZF TE-ML 06B/07B	20 L – 51860-K030 60 L – 51860-A011 200 L – 51860-F027 1000 L – 51860-V038	
ACEA E3; API CG-4; API GL-4/GL-5 low torque application; HVLP (DIN 51524 part 2/3)	ZF TE-ML 06B/07B (ZF001626); MF 1145 * * in work	Fendt Vario (CVT); CASE MS 1204/1206/1207/1209; CNH MAT 3505/3509/ 3525/3526; DEUTZ DQC I-02; Ford ESN-M2C-41B/86B & C/121E/134D/159B & C; Fiat AF 87; IHC B6; Steyr 397 88001; Ford-New Holland 024C, 324B, 410B, 420A, 540B; New Holland NH82009201/2/3; John Deere J20 C/J27; MF CMS M 1145 (covers MF1135/1139/ 1143/1144); Sunstrand/ Danfoss Hydrostatic Trans Fluid; Sperry Vickers/Eaton M2950S/ I-280-S; MB 228.1; Allison C-4; Caterpillar TO-2; JCB-Standard 4004/6300; ZF TE-ML 06A/C/R & 06F	5 L – 51910-K007 20 L – 51910-K030 60 L – 51910-A011 200 L – 51910-F026 1000 L – 51910-V038	

AUTOMOTIVE

UTTO / STOU / TO-4 OILS

ADDITIVES



Product	Item No.	Description
UTTO / STOU / TO-4 oils		
Divinol Fluid TO-4 SAE 10W	48970	Especially developed high-performance lubricant for the highest demands for gear and hydraulic in construction machines
Divinol Fluid TO-4 SAE 30	49000	Especially developed high-performance lubricant for the highest demands for gear and hydraulic in construction machines
Divinol Fluid TO-4 SAE 50	48990	Especially developed high-performance lubricant for the highest demands for gear and hydraulic in construction machines

Product	Item No.	Description	Order No.
Additives			
Divinol System Cleaner Benzin	89900	Petrol system cleaner – for maintaining the fuel and injection system. Dissolves deposits and impurities. Added via the fuel tank.	0,25 L – 89900-L001
Divinol System Cleaner Diesel	89910	Diesel system cleaner – for maintaining the fuel and injection system. Dissolves deposits and impurities. Added via the fuel tank.	0,25 L – 89910-L001
Divinol System Cleaner DPF	89920	DPF system cleaner – for maintaining for the particle filter. This fuel additive enables the particle filter to burn free at lower combustion temperatures and thus ensures that the exhaust gases flow out well. Dissolves deposits and impurities Added via the fuel tank.	0,25 L – 89920-L001
Divinol Leak Stop Radiator	61990	Sealant for radiators of water-cooled engines. The product seals small cracks in the cooling system, e.g. on seals and hose materials, on the cylinder head, the water pump or even on the heat exchanger. Added via coolant expansion tank.	0,25 L – 61990-L0250
Divinol System Booster Benzin	89850	Octane booster for fuels with low octane numbers or for engines that require increased octane numbers. Added via the fuel tank.	0,25 L – 89850-L0250

Specification	Manufacturer approvals	Divinol recommendation	Order No.	Features
API GL-4	—	Caterpillar TO-4; Caterpillar TO-2; Allison C-4; Dana; Eaton/Sperry M2905S & I-280S ; Komatsu Micro Clutch; Komatsu KES 07.868.1; JCB-Standard 4000/2600; ZF TE-ML 03C / 07F	20 L – 49000-K030 200 L – 49000-F027 1000 L – 49000-V038	
API GL-4	—	Caterpillar TO-4; Caterpillar TO-2; Allison C-4; Dana; Eaton/Sperry M2905S & I-280S ; Komatsu Micro Clutch; Komatsu KES 07.868.1; JCB-Standard 4000/2500; ZF TE-ML 03C	20 L – 48970-K030 200 L – 48970-F027 1000 L – 48970-V038	
API GL-4	—	Caterpillar TO-4; Caterpillar TO-2; Komatsu KES 07.868.1; Tremac/TCC; Eaton Fuller	20 L – 48990-K030 200 L – 48990-F027 1000 L – 48990-V038	

Product	Item No.	Description	Order No.
Additives			
Divinol System Cleaner Radiator	89860	For (internal) cleaning of the cooling circuit to prevent contamination, calcification of radiators, pipes and heaters to avoid high engine temperatures. Added via coolant expansion tank.	0,25 L – 89860-L0250
Divinol Leak Stop Motor	89870	Minimizes oil loss in diesel and gasoline engines. Contains selected combinations of active ingredients and regenerates hardened or worn seals. Add via the engine oil filler neck.	0,25 L – 89870-L0250
Divinol System Cleaner Motor	89880	Contains selected combinations of active ingredients that dissolve and disperse deposits, oil sludge and residues such as carbon and soot in the engine. Add via the engine oil filler neck before changing the engine oil.	0,25 L – 89880-L0250
Divinol System Cleaner Gearbox	89890	Contains selected combinations of active ingredients that reliably dissolve and remove deposits and residues in automatic transmissions and other transmissions. The cleaner must be added to the gear oil before changing the oil using the oil change system; alternatively, the product can also be added directly to the gear oil (usually 5–10 % to the gear oil).	0,30 L – 89890-L0300
Divinol System Booster Limited Slip	79470LK	Friction-reducing additive for gear oils. Sufficient for up to 10 liters of gear oil (5% concentration)	0,50 L – 79470LK-L0500

AUTOMOTIVE


SERVICE PRODUCTS CLEANER

OTHER SERVICE PRODUCTS



Product	Item No.	Description	Order No.
Service products cleaner			
Divinol Reiniger 73	09331	Hydrocarbon-based universal cleaner for effortlessly removing dirt, oil, grease and resin deposits, proven for cleaning and degreasing engines, chassis, machines and tools. Mild odor.	25 L – 09331K035 200 L – 09331F027
Divinol Kaltreiniger U 522	05220	Universal, solvent based cleaner for easy removal of dirt, oil, grease and resin. Easy and reliable cleaning and degreasing of motors, gears, machines, tools and floors. Also deployable on aluminium and magnesium.	10 L – 05220K020 25 L – 05220K035 60 L – 05220A011 200 L – 05220F027
Divinol Alu-Felgenreiniger	89450	High-quality rim cleaner (for aluminium & steel rims) also suitable for painted rims. Good cleaning effect at a short reaction time.	0,5 L – 89455LK-C019 5 L – 89450K015 25 L – 89450K035 200 L – 89450F019 1000 L – 89450V038
Divinol Alustar	89455LK	High-quality rim cleaner in 0,5l sprayer (for aluminium & steel rims) also suitable for painted rims. Good cleaning effect at a short reaction time.	0,5 L – 89455LKC103
Divinol Gerätereiniger Agrar	95921	A liquid, water-miscible pre-cleaner for use in workshops and industry. Suitable e.g. for cleaning of agricultural, forestry, construction-related vehicles and equipment as well as for trucks or truck tarpaulins. Removes grease, oil, salt encrustations and other buildups - the product can be used in HD equipment.	5 L – 95921LKK015 25 L – 95921K035
Divinol HD-Reiniger 1434	95920	Specially developed high-pressure cleaner for agricultural machinery, forestry machinery, construction machinery and other work machines. Also ideal for use as a workshop cleaner. Can be diluted with water up to 1:15 depending on the degree of contamination.	25 L – 95920K035 200 L – 95920F019 1000 L – 95920V038
Divinol Lack + Planenreiniger	89490	Water-miscible special cleaner. Suitable for cleaning truck tarpaulins and bodies, workshop floors, car bodies, chassis and engines. Fully suitable for the use with oil separators. Use concentration 1:1 to 1:20.	25 L – 89490K035 200 L – 89490F019 1000 L – 89490V038
Divinol Profi Clean BC	62302/ 62303	Universal brake cleaner spray for many purposes without acetone.	(spray can) (12 Stück) 0,5 L – 62302L001 5 L – 62303L002 20 L – 62302L003 200 L – 62303L001
Divinol Profi Clean BC Plus	62304	Universal brake cleaner spray for many purposes without acetone.	(spray can) (24 Stück) 0,5 L – 62304L0500

Product	Item No.	Description	Order No.
Other service products			
Divinol Zentralhydraulikfluid S	28360	A fully synthetic central hydraulic fluid which offers a high thermal stability, optimum foaming properties and good aging resistance. Suitable for central hydraulic systems (convertible top, steering, stability and traction systems), hydrostatic drives, level control, hydropneumatic suspension as well as power steering and damping.	1 L – 28360-C069 20 L – 28360-K030
Divinol Zentralhydraulikfluid LHM Plus	51740	Valuable oil for central hydraulic systems based on an a special formulation, suitable as LHM Plus Fluid and LHM Fluid.	1 L – 51740-C069 20 L – 51740-K030
Divinol Bremsflüssigkeit DOT4	62170	High-quality synthetic brake fluid in accordance with DOT 4	0,25 L – 62170-L001 1 L – 62170-L004 5 L – 62170-L002
Divinol Öl-EX 82	67482	All-round oil and chemical binder (grain size 0.5 – 4 mm) for absorbing liquids such as oils, drilling emulsions, lacquers, acids, alkalis (no absorption of water)	9,8 KG – 67482-L001
Divinol Melkmaschinenöl TS	49625	Mineral oil for use in milking plants	5 L – 49625-K013 20 L – 49625-K030 200 L – 49625-F027
Divinol Bohr- und Lufthammeröl Universal	06040	Lubricating oil for pneumatic tools and machines with good adhesion and excellent corrosion protection.	200 L – 06040-F027



GEAR, HYDRAULIC AND MACHINE OILS

Keeping it rolling

Under the Divinol brand, we supply you with high-quality hydraulic, gear and machine oils that are specially designed to meet the requirements of modern machines and to maintain their performance and precision – the optimum basis for efficient production processes in continuous operation. Our high-quality special oils reduce starting resistances and frictional forces and reliably protect against wear.

GEAR, HYDRAULIC AND MACHINE OILS



Product	Item No.	Description
Divinol HLP ISO Series		
Divinol HLP ISO 10	20530	High-pressure hydraulic oils for all hydraulic units (e.g. stationary hydraulic systems)
Divinol HLP ISO 22	48850	High-pressure hydraulic oils for all hydraulic units (e.g. stationary hydraulic systems)
Divinol HLP ISO 32	48861	High-pressure hydraulic oils for all hydraulic units (e.g. stationary hydraulic systems)
Divinol HLP ISO 46	48870	High-pressure hydraulic oils for all hydraulic units (e.g. stationary hydraulic systems)
Divinol HLP ISO 68	48880	High-pressure hydraulic oils for all hydraulic units (e.g. stationary hydraulic systems)
Divinol HLP ISO 100	48890	High-pressure hydraulic oils for all hydraulic units (e.g. stationary hydraulic systems)

Specifications/ Recommendations/Awards	Viscosity	Order No.
DIN 51524-2, HLP; SEB 181 222; AFNOR NF-E 48603; ASLE 70-1, 70-2, 70-3; David Brown S1.53.101; VDMA 24318; U. S. Steel 126/127 (ISO 32,46, 68); CETOP RP91H; Vickers I-286-S3; Vickers M-2950-S; Denison Hydraulics HF-2 (ISO 10, 22, 32, 46)	10	20 L – 20530-K030 60 L – 20530-A011 200 L – 20530-F027 1000 L – 20530-V038
DIN 51524-2, HLP; SEB 181 222; AFNOR NF-E 48603; ASLE 70-1, 70-2, 70-3; David Brown S1.53.101; VDMA 24318; U. S. Steel 126/127 (ISO 32,46, 68); CETOP RP91H; Vickers I-286-S3; Vickers M-2950-S; Denison Hydraulics HF-2 (ISO 10, 22, 32, 46)	22	20 L – 48850-K030 60 L – 48850-A011 200 L – 4885D-L081 1000 L – 48850-V038
DIN 51524-2, HLP; SEB 181 222; AFNOR NF-E 48603; ASLE 70-1, 70-2, 70-3; David Brown S1.53.101; VDMA 24318; U. S. Steel 126/127 (ISO 32,46, 68); CETOP RP91H; Vickers I-286-S3; Vickers M-2950-S; Denison Hydraulics HF-2 (ISO 10, 22, 32, 46)	32	5 L – 48861-K013 20 L – 48861-K030 60 L – 48861-A011 200 L – 4886D-L081 1000 L – 48861-V038
DIN 51524-2, HLP; SEB 181 222; AFNOR NF-E 48603; ASLE 70-1, 70-2, 70-3; David Brown S1.53.101; VDMA 24318; U. S. Steel 126/127 (ISO 32,46, 68); CETOP RP91H; Vickers I-286-S3; Vickers M-2950-S; Denison Hydraulics HF-2 (ISO 10, 22, 32, 46)	46	1 L – 48870-C069 5 L – 48870-K013 20 L – 48870-K030 60 L – 48870-A011 200 L – 4887D-L081 1000 L – 4887D-L063
DIN 51524-2, HLP; SEB 181 222; AFNOR NF-E 48603; ASLE 70-1, 70-2, 70-3; David Brown S1.53.101; VDMA 24318; U. S. Steel 126/127 (ISO 32,46, 68); CETOP RP91H; Vickers I-286-S3; Vickers M-2950-S; Denison Hydraulics HF-2 (ISO 10, 22, 32, 46)	68	20 L – 48880-K030 60 L – 48880-A011 200 L – 4888D-L081 1000 L – 48880-V038
DIN 51524-2, HLP; SEB 181 222; AFNOR NF-E 48603; ASLE 70-1, 70-2, 70-3; David Brown S1.53.101; VDMA 24318; U. S. Steel 126/127 (ISO 32,46, 68); CETOP RP91H; Vickers I-286-S3; Vickers M-2950-S; Denison Hydraulics HF-2 (ISO 10, 22, 32, 46)	100	20 L – 48890-K030 60 L – 48890-A011 200 L – 4889D-L081 1000 L – 48890-V038

GEAR, HYDRAULIC AND MACHINE OILS



Product	Item No.	Description
Divinol DHG ISO Series		
Divinol DHG ISO 10	84301	Detergent/dispersive hydraulic oils. Preferred use in hydraulic systems with the risk of condensation. Also for mobile and stationary hydraulic systems with hydrostatic drive.
Divinol DHG ISO 15	30830	Detergent/dispersive hydraulic oils. Preferred use in hydraulic systems with the risk of condensation. Also for mobile and stationary hydraulic systems with hydrostatic drive.
Divinol DHG ISO 22	84310	Detergent/dispersive hydraulic oils. Preferred use in hydraulic systems with the risk of condensation. Also for mobile and stationary hydraulic systems with hydrostatic drive.
Divinol DHG ISO 32	84330	Detergent/dispersive hydraulic oils. Preferred use in hydraulic systems with the risk of condensation. Also for mobile and stationary hydraulic systems with hydrostatic drive.
Divinol DHG ISO 46	84350	Detergent/dispersive hydraulic oils. Preferred use in hydraulic systems with the risk of condensation. Also for mobile and stationary hydraulic systems with hydrostatic drive.
Divinol DHG ISO 68	84370	Detergent/dispersive hydraulic oils. Preferred use in hydraulic systems with the risk of condensation. Also for mobile and stationary hydraulic systems with hydrostatic drive.
Divinol DHG ISO 100	84390	Detergent/dispersive hydraulic oils. Preferred use in hydraulic systems with the risk of condensation. Also for mobile and stationary hydraulic systems with hydrostatic drive.
Divinol DHG ISO 150	84411	Detergent/dispersive hydraulic oils. Preferred use in hydraulic systems with the risk of condensation. Also for mobile and stationary hydraulic systems with hydrostatic drive.

Specifications/ Recommendations/Awards	Viscosity	Order No.
DIN 51524-2, HLP-D (except demulsibility)	10	20 L – 84301-K030 200 L – 84301-F027 1000 L – 84301-V038
DIN 51524-2, HLP-D (except demulsibility)	15	20 L – 30830-K030 200 L – 30830-F027 1000 L – 30830-V038
DIN 51524-2, HLP-D (except demulsibility)	22	20 L – 84310-K030 200 L – 84310-F027 1000 L – 84310-V038
DIN 51524-2, HLP-D (except demulsibility)	32	20 L – 84330-K030 200 L – 84330-F027 1000 L – 84330-V038
DIN 51524-2, HLP-D (except demulsibility)	46	20 L – 84350-K030 200 L – 84350-F027 1000 L – 84350-V038
DIN 51524-2, HLP-D (except demulsibility)	68	20 L – 84370-K030 200 L – 84370-F027 1000 L – 84370-V038
DIN 51524-2, HLP-D (except demulsibility)	100	20 L – 84390-K030 200 L – 84390-F027 1000 L – 84390-V038
DIN 51524-2, HLP-D (except demulsibility)	150	20 L – 84411-K030 200 L – 84411-F027 1000 L – 84411-V038

GEAR, HYDRAULIC AND MACHINE OILS



Product	Item No.	Description
Divinol HVLP/HVLPD Series		
Divinol HVI ISO 15	48830	High-pressure hydraulic oils with high viscosity index for large areas of application, particularly suitable for hydraulic systems with highly fluctuating operating temperatures (e.g. mobile hydraulic systems).
Divinol HVLP ISO 32	28570	High-pressure hydraulic oils with high viscosity index for large areas of application, particularly suitable for hydraulic systems with highly fluctuating operating temperatures (e.g. mobile hydraulic systems).
Divinol HVI ISO 46	48820	High-pressure hydraulic oils with high viscosity index for large areas of application, particularly suitable for hydraulic systems with highly fluctuating operating temperatures (e.g. mobile hydraulic systems).
Divinol HVI ISO 68	48740	High-pressure hydraulic oils with high viscosity index for large areas of application, particularly suitable for hydraulic systems with highly fluctuating operating temperatures (e.g. mobile hydraulic systems).
Divinol HVI Plus ISO 46	48370	Divinol HVI Plus ISO 46 is a hydraulic and lubricating oil with a very high viscosity index as well as special additives for aging and corrosion resistance.
Divinol HVLPD ISO 46	28640	Detergent/dispersive high-pressure hydraulic oil with high viscosity index for large application areas, particularly suitable for hydraulic systems with highly fluctuating operating temperatures and water ingress.
Divinol HVLPD ISO 68	48920	Detergent/dispersive high-pressure hydraulic oil with high viscosity index for large application areas, particularly suitable for hydraulic systems with highly fluctuating operating temperatures and water ingress.

Specifications/ Recommendations/Awards	Viscosity	Order No.
DIN 51524-3, HVLP; AFNOR NF-E 48603; ASLE 70-1, 70-2, 70-3; David Brown S1.53.101; VDMA 24318; U. S. Steel 126/127; CETOP RP91H; Vickers I-286-S3; Vickers M-2950-S; Denison Hydraulics HF-2	15	20 L – 48830-K030 200 L – 48830-F027 1000 L – 48830-V038
DIN 51524-3, HVLP; AFNOR NF-E 48603; ASLE 70-1, 70-2, 70-3; David Brown S1.53.101; VDMA 24318; U. S. Steel 126/127; CETOP RP91H; Vickers I-286-S3; Vickers M-2950-S; Denison Hydraulics HF-2	32	20 L – 28570-K030 200 L – 28570-F026 1000 L – 28570-V038
DIN 51524-3, HVLP; AFNOR NF-E 48603; ASLE 70-1, 70-2, 70-3; David Brown S1.53.101; VDMA 24318; U. S. Steel 126/127; CETOP RP91H; Vickers I-286-S3; Vickers M-2950-S; Denison Hydraulics HF-2	46	20 L – 48820-K030 200 L – 48820-F027 1000 L – 48820-V038
DIN 51524-3, HVLP; AFNOR NF-E 48603; ASLE 70-1, 70-2, 70-3; David Brown S1.53.101; VDMA 24318; U. S. Steel 126/127; CETOP RP91H; Vickers I-286-S3; Vickers M-2950-S; Denison Hydraulics HF-2	68	20 L – 48740-K030 200 L – 48740-F027 1000 L – 48740-V038
DIN 51524 Teil 3; AFNOR NF E 48603; VDMA 24318; ASLE 70-1/-2/-3; David Brown S1.53.101; US Steel 126/127; CETOP PR91H; Vickers I-286-S3/ M-2950-S; Denison Hydraulics HF-2; Bosch Rexroth RD 90220	46	20 L – 48370-K030 200 L – 48370-F026 1000 L – 48370-V038
DIN 51524-3, HVLP-D (außer Demulgierverhalten); AFNOR NF-E 48603; ASLE 70-1, 70-2, 70-3; David Brown S1.53.101; VDMA 24318; U.S. Steel 126/127; CETOP PR91H; Vickers I-286-S3; Vickers M-2950-S; Denison Hydraulics HF-2	46	20 L – 28640-K030 200 L – 28640-F027 1000 L – 28640-V038
DIN 51524-3, HVLP-D (außer Demulgierverhalten); AFNOR NF-E 48603; ASLE 70-1, 70-2, 70-3; David Brown S1.53.101; VDMA 24318; U.S. Steel 126/127; CETOP PR91H; Vickers I-286-S3; Vickers M-2950-S; Denison Hydraulics HF-2	68	20 L – 48920-K030 200 L – 48920-F027 1000 L – 48920-V038

GEAR, HYDRAULIC AND MACHINE OILS



Product	Item No.	Description
Divinol HLP-D ISO ZF Series		
Divinol HLP-D ISO 32 ZF	23290	Zinc-free detergent/dispersive hydraulic oils. Preferred use in hydraulic systems with risk of condensation. Also for mobile and stationary hydraulic systems with hydrostatic drive.
Divinol HLP-D ISO 46 ZF	48720	Zinc-free detergent/dispersive hydraulic oils. Preferred use in hydraulic systems with risk of condensation. Also for mobile and stationary hydraulic systems with hydrostatic drive.
Divinol GWA ISO Series		
Divinol GWA ISO 3	20001	Zinc-free multi-purpose oils for bearings, gears and hydraulic fluids For use in hydraulic and mechanical gears, rolling and plain bearings, hydraulics and for spindle lubrication.
Divinol GWA ISO 5	20010	Zinc-free multi-purpose oils for bearings, gears and hydraulic fluids For use in hydraulic and mechanical gears, rolling and plain bearings, hydraulics and for spindle lubrication.
Divinol GWA ISO 10	20030	Zinc-free multi-purpose oils for bearings, gears and hydraulic fluids For use in hydraulic and mechanical gears, rolling and plain bearings, hydraulics and for spindle lubrication.
Divinol GWA ISO 22	48760	Zinc-free multi-purpose oils for bearings, gears and hydraulic fluids For use in hydraulic and mechanical gears, rolling and plain bearings, hydraulics and for spindle lubrication.
Divinol GWA ISO 32	48770	Zinc-free multi-purpose oils for bearings, gears and hydraulic fluids For use in hydraulic and mechanical gears, rolling and plain bearings, hydraulics and for spindle lubrication.
Divinol GWA ISO 46	48812	Zinc-free multi-purpose oils for bearings, gears and hydraulic fluids For use in hydraulic and mechanical gears, rolling and plain bearings, hydraulics and for spindle lubrication.
Divinol GWA ISO 68	48780	Zinc-free multi-purpose oils for bearings, gears and hydraulic fluids For use in hydraulic and mechanical gears, rolling and plain bearings, hydraulics and for spindle lubrication.
Divinol GWA ISO 100	48790	Zinc-free multi-purpose oils for bearings, gears and hydraulic fluids For use in hydraulic and mechanical gears, rolling and plain bearings, hydraulics and for spindle lubrication.
Divinol GWA ISO 150	20050	Zinc-free multi-purpose oils for bearings, gears and hydraulic fluids For use in hydraulic and mechanical gears, rolling and plain bearings, hydraulics and for spindle lubrication.

Specifications/ Recommendations/Awards	Viscosity	Order No.
DIN 51524-2, HLP-D (except demulsibility)	32	20 L – 23290-K030 200 L – 23290-F027 1000 L – 23290-V038
DIN 51524-2, HLP-D (except demulsibility)	46	20 L – 48720-K030 200 L – 48720-F027 1000 L – 48720-V038
DIN 51517-2, CL DIN 51524-2, HLP (Divinol GWA ISO 10-150)	3	20 L – 20001-K030 200 L – 20001-F027 1000 L – 20001-V038
DIN 51517-2, CL DIN 51524-2, HLP (Divinol GWA ISO 10-150)	5	20 L – 20010-K030 200 L – 20010-F027 1000 L – 20010-V038
DIN 51517-2, CL DIN 51524-2, HLP (Divinol GWA ISO 10-150)	10	20 L – 20030-K030 200 L – 20030-F027 1000 L – 20030-V038
DIN 51517-2, CL DIN 51524-2, HLP (Divinol GWA ISO 10-150)	22	20 L – 48760-K030 200 L – 48760-F027 1000 L – 48760-V038
DIN 51517-2, CL DIN 51524-2, HLP (Divinol GWA ISO 10-150)	32	20 L – 48770-K030 200 L – 48770-L081 1000 L – 48770-V038
DIN 51517-2, CL DIN 51524-2, HLP (Divinol GWA ISO 10-150)	46	20 L – 48812-K030 200 L – 48812-L081 1000 L – 48812-V038
DIN 51517-2, CL DIN 51524-2, HLP (Divinol GWA ISO 10-150)	68	20 L – 48780-K030 200 L – 48780-L081 1000 L – 48780-V038
DIN 51517-2, CL DIN 51524-2, HLP (Divinol GWA ISO 10-150)	100	20 L – 48790-K030 200 L – 48790-L081 1000 L – 48790-V038
DIN 51517-2, CL DIN 51524-2, HLP (Divinol GWA ISO 10-150)	150	20 L – 20050-K030 200 L – 20050-F027 1000 L – 20050-V038

GEAR, HYDRAULIC AND MACHINE OILS



Product	Item No.	Description
Divinol ICL ISO Series		
Divinol ICL ISO 32	27440	Industrial high-pressure gear oils, zinc-free. Especially for highly loaded industrial gear units with recirculating lubrication as well as immersion bath gear units with spur and bevel gears and worm gear units.
Divinol ICL ISO 46	27450	Industrial high-pressure gear oils, zinc-free. Especially for highly loaded industrial gear units with recirculating lubrication as well as immersion bath gear units with spur and bevel gears and worm gear units.
Divinol ICL ISO 68	25030	Industrial high-pressure gear oils, zinc-free. Especially for highly loaded industrial gear units with recirculating lubrication as well as immersion bath gear units with spur and bevel gears and worm gear units.
Divinol ICL ISO 100	25040	Industrial high-pressure gear oils, zinc-free. Especially for highly loaded industrial gear units with recirculating lubrication as well as immersion bath gear units with spur and bevel gears and worm gear units.
Divinol ICL ISO 150	24630	Industrial high-pressure gear oils, zinc-free. Especially for highly loaded industrial gear units with recirculating lubrication as well as immersion bath gear units with spur and bevel gears and worm gear units.
Divinol ICL ISO 220	25060	Industrial high-pressure gear oils, zinc-free. Especially for highly loaded industrial gear units with recirculating lubrication as well as immersion bath gear units with spur and bevel gears and worm gear units.
Divinol ICL ISO 320	25070	Industrial high-pressure gear oils, zinc-free. Especially for highly loaded industrial gear units with recirculating lubrication as well as immersion bath gear units with spur and bevel gears and worm gear units.
Divinol ICL ISO 460	21750	Industrial high-pressure gear oils, zinc-free. Especially for highly loaded industrial gear units with recirculating lubrication as well as immersion bath gear units with spur and bevel gears and worm gear units.

Divinol Multislide CGLP ISO Series

Divinol Multislide CGLP ISO 68	8072D	CGLP-alloyed special lubricant for guides and slideways.
Divinol Multislide CGLP ISO 220	8073D	CGLP-alloyed special lubricant for guides and slideways.

Specifications/ Recommendations/Awards	Viscosity	Order No.
DIN 51517-3, CLP; ISO 12925-1 – CKC, CKD; AISE 224; AGMA 9005-E02; David Brown S1.53.101 (E); FZG test acc. to DIN 51354/2: Damage level > 12	32	20 L – 27440-K030 200 L – 27440-F027 1000 L – 27440-V038
DIN 51517-3, CLP; ISO 12925-1 – CKC, CKD; AISE 224; AGMA 9005-E02; David Brown S1.53.101 (E); FZG test acc. to DIN 51354/2: Damage level > 12	46	20 L – 27450-K030 200 L – 27450-F027 1000 L – 27450-V038
DIN 51517-3, CLP; ISO 12925-1 – CKC, CKD; AISE 224; AGMA 9005-E02; David Brown S1.53.101 (E); FZG test acc. to DIN 51354/2: Damage level > 12	68	20 L – 25030-K030 200 L – 25030-F027 1000 L – 25030-V038
DIN 51517-3, CLP; ISO 12925-1 – CKC, CKD; AISE 224; AGMA 9005-E02; David Brown S1.53.101 (E); FZG test acc. to DIN 51354/2: Damage level > 12	100	20 L – 25040-K030 200 L – 25040-F027 1000 L – 25040-V038
DIN 51517-3, CLP; ISO 12925-1 – CKC, CKD; AISE 224; AGMA 9005-E02; David Brown S1.53.101 (E); FZG test acc. to DIN 51354/2: Damage level > 12	150	20 L – 24630-K030 200 L – 24630-F027 1000 L – 24630-V038
DIN 51517-3, CLP; ISO 12925-1 – CKC, CKD; AISE 224; AGMA 9005-E02; David Brown S1.53.101 (E); FZG test acc. to DIN 51354/2: Damage level > 12	220	20 L – 25060-K030 200 L – 25060-F027 1000 L – 25060-V038
DIN 51517-3, CLP; ISO 12925-1 – CKC, CKD; AISE 224; AGMA 9005-E02; David Brown S1.53.101 (E); FZG test acc. to DIN 51354/2: Damage level > 12	320	20 L – 25070-K030 200 L – 25070-F027 1000 L – 25070-V038
DIN 51517-3, CLP; ISO 12925-1 – CKC, CKD; AISE 224; AGMA 9005-E02; David Brown S1.53.101 (E); FZG test acc. to DIN 51354/2: Damage level > 12	460	20 L – 21750-K030 200 L – 21750-F027 1000 L – 21750-V038
CGLP-alloyed	68	200 L – 8072D-L063 1000 L – 8072D-L081
CGLP-alloyed	220	200 L – 8073D-L063 1000 L – 8073D-L081

GEAR, HYDRAULIC AND MACHINE OILS



Product	Item No.	Description
Divinol VDL ISO Series		
Divinol VDL ISO 32	53611	Air compressor oils for the lubrication of reciprocating and rotary piston compressors exposed to high thermal loads.
Divinol VDL ISO 46	53621	Air compressor oils for the lubrication of reciprocating and rotary piston compressors exposed to high thermal loads.
Divinol VDL ISO 68	36240	Air compressor oils for the lubrication of reciprocating and rotary piston compressors exposed to high thermal loads.
Divinol VDL ISO 100	36220	Air compressor oils for the lubrication of reciprocating and rotary piston compressors exposed to high thermal loads.
Divinol VDL ISO 150	36230	Air compressor oils for the lubrication of reciprocating and rotary piston compressors exposed to high thermal loads.

Divinol SVO ISO Series









Divinol SVO ISO 32	53610	Turbine oils for use in screw air compressors as well as steam, gas and water turbines.
Divinol SVO ISO 46	53620	Turbine oils for use in screw air compressors as well as steam, gas and water turbines.
Divinol SVO ISO 68	36241	Turbine oils for use in screw air compressors as well as steam, gas and water turbines.
Divinol SVO ISO 100	36221	Turbine oils for use in screw air compressors as well as steam, gas and water turbines.

Specifications/ Recommendations/Awards	Viscosity	Order No.
DIN 51 506, Group VBL/VCL/VDL; ISO DP 6521 Category DAA-DAB-DAH-DAG	32	20 L – 53611-K030 200 L – 53611-F027
DIN 51 506, Group VBL/VCL/VDL; ISO DP 6521 Category DAA-DAB-DAH-DAG	46	5 L – 53621-K013 20 L – 53621-K030 200 L – 53621-F027
DIN 51 506, Group VBL/VCL/VDL; ISO DP 6521 Category DAA-DAB-DAH-DAG	68	20 L – 36240-K030 200 L – 36240-F027
DIN 51 506, Group VBL/VCL/VDL; ISO DP 6521 Category DAA-DAB-DAH-DAG	100	20 L – 36220-K030 200 L – 36220-F027
DIN 51 506, Group VBL/VCL/VDL; ISO DP 6521 Category DAA-DAB-DAH-DAG	150	20 L – 36230-K030 200 L – 36230-F027
DIN 51515-1 / L-TD; DIN 51515-2 / L-TG; ISO 6743-5 Category L-TGA / L-TGB / L-TSA / L-TGSB	32	20 L – 53610-K030 60 L – 53610-A011 200 L – 53610-F027
DIN 51515-1 / L-TD; DIN 51515-2 / L-TG; ISO 6743-5 Category L-TGA / L-TGB / L-TSA / L-TGSB	46	20 L – 53620-K030 60 L – 53620-A011 200 L – 53620-F027 1000 L – 53620-V038
DIN 51515-1 / L-TD; DIN 51515-2 / L-TG; ISO 6743-5 Category L-TGA / L-TGB / L-TSA / L-TGSB	68	20 L – 36241-K030 60 L – 36241-A011 200 L – 36241-F027
DIN 51515-1 / L-TD; DIN 51515-2 / L-TG; ISO 6743-5 Category L-TGA / L-TGB / L-TSA / L-TGSB	100	20 L – 36221-K030 60 L – 36221-A011 200 L – 36221-F027

GEAR, HYDRAULIC AND MACHINE OILS



Product	Item No.	Description
Biodegradable		
Divinol HE 32	32150	Hydraulic oils based on synthetic, biodegradable esters and a high-performance, environmentally friendly additive combination. High viscosity index and multi-range character (ISO-VG classes 22-46). Preferred use in hydraulic systems which are mainly operated outdoors, are exposed to large temperature fluctuations and where environmental pollution caused by oil ingress must be kept to a minimum. For example. Applications in agriculture and forestry, mobile cranes and excavators, dredgers, locks and piste bullies.
Divinol HE 46	48800	Hydraulic oils based on synthetic, biodegradable esters and a high-performance, environmentally friendly additive combination. High viscosity index and multi-range character (ISO-VG classes 32-68). Preferred use in hydraulic systems which are mainly operated outdoors, are exposed to large temperature fluctuations and where environmental pollution caused by oil ingress must be kept to a minimum. For example. Applications in agriculture and forestry, mobile cranes and excavators, dredgers, locks and piste bullies.
Divinol Bio*-Hydraulik	28370	Hydraulic oils based on saturated synthetic, biodegradable esters and a high-performance, environmentally friendly additive combination. High viscosity index and multi-range character (ISO-VG classes 32-68). The application purpose coincides with Divinol HE 46.
Divinol SynthoHyd Eco 46	48490	Fully synthetic PAO hydraulic oil, biodegradable with a powerful combination of additives, high viscosity index and multi-range character (ISO-VG classes 32-68). Can be mixed with zinc /ash-free and zinc-containing mineral oil-based hydraulic oils in accordance with DIN 51524. Can also be mixed with ester-based biohydraulic oils.

Specifications/ Recommendations/Awards	Viscosity	Order No.
DIN ISO 15380, HEES; DIN 51524-3, HVLP (without wet test DIN EN ISO 4263-1); VDMA 24568; EU Ecolabel (DE/027/268); Austrian Ecolabel (UW 997)	32	20 L – 32150-K030 60 L – 32150-A011 200 L – 32150-F026
 		
DIN ISO 15380, HEES; DIN 51524-3, HVLP (without wet test DIN EN ISO 4263-1); VDMA 24568; EU Ecolabel (DE/027/268); Austrian Ecolabel (UW 997)	46	20 L – 48800-K030 60 L – 48800-A011 200 L – 48800-F026 1000 L – 48800-V038
 		
DIN ISO 15380, HEES; DIN 51524-3, HVLP (without wet test DIN EN ISO 4263-1); VDMA 24568; Swedish Standard SS 155434; EU Ecolabel (UK/027/010); Austrian Ecolabel (UW 997)	46	20 L – 28370-K030 60 L – 28370-A011 200 L – 28370-F027 1000 L – 28370-V038
 		
DIN 51 524-3 - HVLP; ISO 15380 - HEPR Swedish Standard SS 15 54 34 - Class A; EATON E-FDGN-TB-002-E EATON Brochure 03-401-2010 Rev.1 PARKER Denison HF-0, HF-1, HF-2; EU Ecolabel (DE/027/268); Austrian Ecolabel (UW 997)	46	20 L – 48490-K030 60 L – 48490-A011 200 L – 48490-F027 1000 L – 48490-V038
 		

* The term “bio-lubricant” or “bio” refers to a corresponding environmental label or a corresponding OECD 301 test.

RELEASE AGENTS

Clean separation

For over 50 years, the name Divinol Release Agent has been synonymous with top-quality products in the field of concrete release agents in precast plants and in building and civil engineering. Asphalt release agents and products for mixer protection round off the product range.

Continuous further development of our products in close cooperation with our customers leads to a wide range of modern, demand-oriented and efficient products.

Our many years of experience in the field of concrete and asphalt release agents, our innovative research and development department and our in-house production in Germany ensure that Zeller+Gmelin products are state of the art and comply with current environmental and legal requirements.

RELEASE AGENTS



Product	Item No.	Description
Divinol B Classic	08920	Universal release agent for all little-to-non absorbent formworks necessary for construction (phenolic resin, etc.), pre-treated wood formwork and plastic formwork.
Divinol SYN BE Plus	31860	For all fomwork used in area of building construction: phenolic resin, synthetic and wooden formworks.
Divinol High Liquid	84810	For GfK formwork facing and coated formwork for high-quality concrete
Divinol High Liquid Surface	22230	For plastic-coated and solid plastic formwork, polypropylene formwork for challenging surfaces
Divinol Surface Premium	96520	For plastic-coated and solid plastic formwork, phenolic resin formwork and aluminium formwork to create high quality and/or coloured concrete
Divinol Surface Premium KS	22560	For steal formworks for high-quality concrete surfaces for pre-cast concrete parts with high corrosion protection
Divinol Rapid	92380	For all kind of formworks for immediate demolding, paver stones, bricks, paving slabs
Divino Aqua EM	25170	Emulsion for hollow walls, filigree roofs, well suited for steel formworks and other kinds of formworks with high corrosion protection
Divinol Aqua CB	20200	Spraying oil for shelves in precast factories, also suitable as an emulsion ready to use as asphalt release agent
Divinol Plast High Liquid	20650	For high-quality surfaces, particularly for plastic formworks and structure matrices (polyurethane- based), no problems when overdosed
Divinol Tube KS	27820	For tunnel construction, framework and rental stock, storage of formwork elements outdoors with additional corrosion protection

Specifications/Recommendations/ Awards/GIS-Code	containing solvents	Viscosity 20 °C	Order No.
BTM 20	no	18	20 L – 08920-K030 30 L – 08920-K038 200 L – 08920-F027 1000 L – 08920-V038
BTM 10 Easily biodegradable, awarded with “Blauer Engel” and EU-Ecolabel, hazardous-free	no	15	20 L – 31860-K030 200 L – 31860-F027 1000 L – 31860-V038
BTM 20 easily biodegradable according to OECD 301c	no	9	20 L – 84810-K030 200 L – 84810-F027 1000 L – 84810-V038
BTM 20 easily biodegradable according to OECD 301c	no	9	20 L – 22230-K030 30 L – 22230-K038 200 L – 22230-F026 1000 L – 22230-V038
BTM 60	yes	2	25 L – 96520-K035 200 L – 96520-F026 1000 L – 96520-V038
BTM 60	yes	2	25 L – 22560-K035 200 L – 22560-F026 1000 L – 22560-V038
BTM 40	yes	5	20 L – 92380-K030 200 L – 92380-F027 1000 L – 92380-V038
BTM 15 hazardous-free	no	–	20 L – 25170-K030 200 L – 25170-F019 1000 L – 25170-V038
BTM 10	no	–	20 L – 20200-K030 1000 L – 20200-V038
BTM 20	no	7	20 L – 20650-K030 200 L – 20650-F026 1000 L – 20650-V038
BTM 20	no	19	30 L – 27820-K038 200 L – 27820-F027 1000 L – 27820-V038

RELEASE AGENTS



Product	Item No.	Description
Divinol Mischerschutz Spezial	91560	Universal mixer protection for concrete truck mixers, concrete pumps, construction vehicles, etc
Divinol Mischerschutz DW	30080	High performance product with dewatering characteristics for concrete truck mixers, concrete pumps, construction vehicles, etc. with dewatering properties
Divinol Schalwachs pastös	81660	Paste-like formwork wax for special applications in pre-cast factories
Divinol Schalwachs HFP	04410	Liquid formwork wax, can be sprayed for rough board formwork at construction sites, supports the first treatment of the board formworks
Divinol Betonlöser	12480	Watermiscible cleaner with corrosion protection easily removes persistent concrete and cement residues

Specifications/Recommendations/ Awards/GIS-Code	containing solvents	Viscosity 20 °C	Order No.
BTM 20	no	21	20 L – 91560-K030 200 L – 91560-F027 1000 L – 91560-V038
BTM 20	no	20	200 L – 30080-F026 1000 L – 30080-V038
BTM 60 hazardous-free	yes	pasty	25 KG – 81660-H013
BTM 40	yes	–	30 L – 04410-K038
n.a.	no	–	10 L – 12480-K020 25 L – 12480-K035 120 L – 12480-F003

LAND & FORESTRY

Not on the wrong track





Divinol Agriculture & Forestry products are high-quality lubricants specifically designed to meet the needs of modern forestry and garden equipment in commercial or private use to maintain its performance. With our successful brand Divinol we offer you a great variety of top-class products to find the best solution for your application in saw chain oils, two-stroke oils and other products.

LAND & FORESTRY



Product	Item No.	Description
Divinol Bio*-Kettenöl R	21820	Biodegradable high-performance chain saw oil based on renewable raw-material. Can be used all year round with excellent adhesion properties as well as anti-wear and corrosion protection properties.
Divinol Bio*-Kettenöl HV	31780	Biodegradable high-efficiency chain saw oil based on regenerative raw materials. Specially developed for high-performance chain saws of harvesters that require high viscosity and outstanding lubrication properties.
Divinol AquaChainFluid	31920	Divinol AquaChainFluid is a water-based high-performance chain fluid for chain-saws. The product guarantees high performance reserves as well as optimum corrosion protection and preserves the environment and resources.
Divinol Bio*-Chain Oil RF	26160	Bio-based high-performance saw chain oil with protection against gumming. High wear protection, optimum adhesion properties and economical usage.“DIN-Geprüft BIOBASIERT” by DIN CERTCO.
Divinol Chain Oil	84130	Viscous high-performance saw chain oil based on mineral oil with adhesives for all types of chainsaws.
Divinol Kettenöl H	84150	Modern high-performance chain oil based on mineral oil with special adhesion agent for motor chains of all brands.
Divinol Zweitaktöl FF	26150	Low-fuming, self-mixing multipurpose two stroke motor oil (1:50) of the newest generation with an integrated fuel stabilizer (Fuel Fresh).

* The term “bio-lubricant” or “bio” refers to a corresponding environmental label or a corresponding OECD 301 test.

Specifications/ Recommendations/Awards	Order No.
KWF-Test; “Blauer Engel” acc. to RAL-UZ 178; EU Ecolabel (DE/027/164); Austrian Ecolabel	1 L – 21820-C069 5 L – 21820-K013 20 L – 21820-K030 60 L – 21820-A011 200 L – 21820-F027 1000 L – 21820-V038
   	
KWF-Test Blauer Engel acc. to RAL-UZ 178	20 L – 31780-K030 200 L – 31780-F026 1000 L – 31780-V038
 	
OECD 301 B	1 L – 31920LK-C069 5 L – 31920LK-K013 20 L – 31920-K030
OECD 301 B	1 L – 26160-C069 5 L – 26160-K013 20 L – 26160-K030 60 L – 26160-A011 200 L – 26160-F026 1000 L – 26160-V038
n.a.	1 L – 84130-C069 5 L – 84130-K013 20 L – 84130-K030 60 L – 84130-A011 200 L – 84130-F027 1000 L – 84130-V038
n.a.	1 L – 84150-C069 5 L – 84150-K013 20 L – 84150-K030 60 L – 84150-A011 200 L – 84150-F027 1000 L – 84150-V038
API TC/TSC 3; JASO FD; ISO-L-EGD; Global GD; TISI	0,1 L – 26150LK-L001 0,25 L – 26150-C006 1 L – 26150-C069 1 L – 26150-C087 5 L – 26150-K013 20 L – 26150-K030 60 L – 26150-A011 200 L – 26150-F027 1000 L – 26150-V038

LAND & FORESTRY



Product	Item No.	Description
Divinol 2-Stroke Extra	26180	Mineral, low-smoke, multi-purpose two-stroke engine oil (self-mixing; 1:50) with a higher flash point and partially synthetic components for separate and/or mixed lubrication.
Divinol Synthetic 2T	49490	Self-mixing, low ash, high-performance oil for two-stroke engines made with the most advanced synthetic base oil technology.
Divinol Rasenmäheröl HD 30	48330	Especially for 4-stroke lawn mower and other motor gardening tools.
Divinol Rasenmäheröl 10W-30	48350	Especially for gardening tools with modern 4-stroke engines which are working under all operating conditions.
Divinol Gerätereiniger Forte	12300	Dissolves strong oily, greasy and resinous soilings fast and reliable. Universally applicable.
Divinol 2T Mix	89940	Divinol 2T Mix is a synthetic, ready-to-use, KWF-tested 2-stroke fuel mixture for many small engine-driven devices.
Divinol 4T Pure	89930	Divinol 4T Pure is a synthetic, ready-to-use, KWF-tested 4-stroke fuel for many small engine-driven devices.

Specifications/ Recommendations/Awards	Order No.
JASO FD/FC; API TC; ISO-L-EGD	20 L – 26180-K030 60 L – 26180-A011 200 L – 26180-F026 1000 L – 26180-V038
API TC/TSC 3; JASO FD; ISO-L-EGD; Global GD; TISI	1 L – 49490-C069 5 L – 49490-K013 20 L – 49490-K030 60 L – 49490-A011 200 L – 49490-F027 1000 L – 49490-V038
API SJ/CD	0,6 L – 48330-C046 1 L – 48330-C069 5 L – 48330-K007 20 L – 48330-K030 60 L – 48330-A011 200 L – 48330-F027 1000 L – 48330-V038
API SJ/CF	0,6 L – 48350-C046 1 L – 48350-C069 1,4 L – 48350-C073 5 L – 48350-K007 20 L – 48350-K030 60 L – 48350-A011 200 L – 48350-F027 1000 L – 48350-V038
OECD 301 B	0,5 L – 12300LK-C035 5 L – 12300-K015 200 L – 12300-F027 1000 L – 12300-V038
KWF 2-stroke alkylate petrol; Switzerland (SN 181163); Sweden (SS 15 54 61 D)	5 L – 899400-L001 20 L – 899400-L002 60 L – 899400-L003 200 L – 899400-L004 920 L – 899400-L005
KWF 4-stroke alkylate petrol; Switzerland (SN 181163); Sweden (SS 15 54 61 D)	5 L – 899300-L001 20 L – 899300-L002 60 L – 899300-L003 200 L – 899300-L004 920 L – 899300-L005

GREASES & ANTI-CORROSION AGENTS

Runs like clockwork

Our customers successfully use Divinol lubricating greases all over the world. Whether in automobiles or industrial plants, our lubricating greases ensure low-friction concentricity of rolling bearings, plain bearings, gears and other aggregates.

Stainless happiness

Divinol high-performance corrosion inhibitors include highly effective dewatering fluids as well as solvent-based and solvent-free corrosion inhibitors for almost every industrial application, from interim storage to overseas transport.

GREASES & ANTI-CORROSION AGENTS



Product	Item No.	Description
Greases		
Divinol Fett ZSA	23970	For usage with CLS systems for lubrication of trucks. Also suitable for lubrication of gear boxes. Beneficial behaviour at low temperatures.
Divinol Getriebefett N 0	85550	For lubrication of slow running gear boxes; especially oil leaky gears. E.g. for rotary harrows
Divinol Fett EP 1	28510	Multipurpose grease of NLGI class 1 for a wide range of applications. With EP additives.
Divinol Lithogrease EP 1	26470	NLGI class 1 grease usable at bearings loaded with high temperatures. Good load carrying capacity for mechanically high loaded applications.
Divinol Mehrzweckfett 2	22971	Multipurpose grease of NLGI class 2 for a wide range of applications with slider and roller bearings
Divinol Mehrzweckfett graphitiert	85000	Multipurpose grease containing graphite as solid lubricant. For a wide range of roller and slider bearing applications.

Divinol Fett L 283	21120	Lithium soap grease for universal usage with improved flowing properties
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Thickener/Temperature range/NLGI class	Specification/Approvals/Recommendations	Order No.
lithium soap –40 °C to +120 °C NLGI class 00/000	GP 00 K-40; ISO-L-XDCHB 00; MAN 283 Li-P 00/000; MB-Approval 264.0; DTFR 33B100	5 KG – 23970-E018 15 KG – 23970-H003 25 KG – 23970-H014 50 KG – 23970-H021 180 KG – 23970-F014
sodium soap –20 °C to +100 °C NLGI class 0	GP 0 H-20; ISO-L-XBBBB 0	(tube) 0,9 KG – 85550-T090 5 KG – 85550-E001 15 KG – 85550-H003 25 KG – 85550-H014 50 KG – 85550-H021 180 KG – 85550-F014
lithium soap –40 °C to +120 °C NLGI class 1	KP 1 K-30; ISO-L-XCCHB 1	25 KG – 28510-H014 50 KG – 28510-H021 180 KG – 28510-F014
lithium complex soap –20 °C to +150 °C NLGI class 1	KPF 1 N-20; ISO-L-XBDHB 1	5 KG – 26470-E001 180 KG – 26470-F014
lithium soap –30 °C to +120 °C NLGI class 2	K 2 K-30; ISO-L-XCCHA 2	(cartridge) 0,4 KG – 22971-P037 (Lube-Shuttle-cartridge) 0,4 KG – 22971-PL53 (500-gr-cartridge) 0,5 KG – 22971LK-L001 5 KG – 22971-E001 5 KG – 22971-E018 15 KG – 22971-H003 25 KG – 22971-H014 50 KG – 22971-H021 180 KG – 22971-F014
lithium soap –30 °C to +130 °C NLGI class 2	KPF 2 K-30; ISO-L-XCCHB 2	(cartridge) 0,4 KG – 85000-P001 5 KG – 85000-E001 15 KG – 85000-H003 25 KG – 85000-H014 50 KG – 85000-H021 180 KG – 85000-F014

lithium soap –35 °C to +130 °C NLGI class 2	KP 2 K-30; ISO-L-XCCHB 2	0,4 KG – 21120-P001 5 KG – 21120-E001 15 KG – 21120-H003 25 KG – 21120-H014 50 KG – 21120-H021 180 KG – 21120-F014
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GREASES & ANTI-CORROSION AGENTS

Product	Item No.	Description
Greases		
Divinol Fett Garant 2000 EP Plus	85431	Lithium soap grease for universal usage with good EP properties.
Divinol Fett LM 2	85800	Multipurpose lithium soap grease with molybdenum disulfide.
Divinol Fett LC 2 EP	27860	Water-repellent, high-performance lubricating grease with very good antiwear properties with very good adhesion and solid lubricant for emergency running properties.
Divinol Ecogrease LC 2 EP	28130	Biologically degradable grease for roller and slider bearings working in a wide temperature range.
Divinol Langzeitachsenfett HT 260	27310	EP grease for long-term wheel bearing lubrication on trailer and trailer axles with high thermal stability.
Divinol Lithogrease 2B	21711	High temperature grease for most diverse roller and slider bearing applications with elevated temperatures. Good load carrying capacity.
Divinol Lithogrease G 421	20160	Partially synthetic lithium complex soap grease with approval for military applications according to NATO code G-421 for longer service lives.

Thickener/Temperature range/NLGI class	Specification/Approvals/Recommendations	Order No.
lithium soap –30 °C to +130 °C NLGI class 2	KP 2 K-30; ISO-L-XCCHB 2; MB-Approval 267.0; DTFR 33B120	(cartridge) 0,4 KG – 85431-P001 (Lube-Shuttle-cartridge) 0,4 KG – 85431-PL53 (500-gr-cartridge) 0,5 KG – 85431LK-L001 5 KG – 85431-E018 15 KG – 85431-H003 25 KG – 85431-H014 50 KG – 85431-H021 180 KG – 85431-F014
lithium soap –30 °C to +130 °C NLGI class 2	KPF 2 K-30; ISO-L-XCCHB 2	(cartridge) 0,4 KG – 85800-P001 5 KG – 85800-E001 15 KG – 85800-H003 25 KG – 85800-H014 50 KG – 85800-H021 180 KG – 85800-F014
lithium calcium soap mixture –20 °C to +140 °C NLGI class 2	KPF 2 N-20	25 KG – 27860-H014 50 KG – 27860-H021 180 KG – 27860-F014
lithium calcium soap mixture –35 °C to +140 °C NLGI class 2	KPF 2 N-30; ISO-L-XCCHB 2 OECD 301B: 85 %	25 KG – 28130-H014 50 KG – 28130-H021 180 KG – 28130-F014
lithium complex soap –30 °C to +150 °C NLGI class 2	KP 2 N-30; ISO-L-XCDHB 2; MAN 284 Li-H 2; MB 235.1; BPW ECO-Li-Plus	5 KG – 27310-E001 15 KG – 27310-H003 25 KG – 27310-H014 50 KG – 27310-H021 180 KG – 27310-F014
lithium complex soap –30 °C to +150 °C NLGI class 2	KP 2 N-30; ISO-L-XCDHB 2	(cartridge) 0,4 KG – 21711-P001 (Lube-Shuttle-cartridge) 0,4 KG – 21711-PL53 (500-gr-cartridge) 0,5 KG – 21711LK-L001 5 KG – 21711-E001 15 KG – 21711-H003 25 KG – 21711-H014 50 KG – 21711-H021 180 KG – 21711-F014
lithium complex soap –30 °C to +150 °C NLGI class 2	KP 2 P-30; NATO-Code G 421; TL 9150-0075/2	5 KG – 20160-E001 15 KG – 20160-H003 25 KG – 20160-H014 50 KG – 20160-H021 180 KG – 20160-F014

GREASES & ANTI-CORROSION AGENTS



Product	Item No.	Description
Greases		
Divinol Multitherm 2	29880	High-temperature grease for the lubrication of thermally and mechanically highly stressed roller and plain bearings in all types of machines, fans, pumps, presses, motors.
Divinol Lithogrease 7000	27630	High temperature grease for heavily loaded bearing applications. Very high load carrying capacity thanks solid Lubricant PTFE.
Divinol Fett TOP 2003	23980	Ca soap thickened grease based on semi-synthetic base fluid. With strong adhesive behaviour and high resistance against washout.
Divinol Fett L 3	85560	Lithium based grease with good EP properties
Divinol Kupferpaste	21740	High temperature anti-seize paste with copper. High load carrying capacity, water-resistant and oxidation-stable. Protects threads, screws, fittings, valves, exhaust assemblies and bolts from corrosion, fretting, etc.
Divinol Polfett	85050	Water-repellent grease especially for maintenance and protection of battery poles and cable shoes with high protection from corrosion, oxidation and salification
Divinol Abschmierfett 2	85051	Conventional lubricating grease used for roller and plain bearings that are subject to little thermal load.

Thickener/Temperature range/NLGI class	Specification/Approvals/Recommendations	Order No.
Calciumsulfonatkomplex –25 °C to +140 °C (With regular relubrication temperature range up to +180 °C) NLGI class 2	KP 2 N-20; ISO-L-XBDIB 2	(cartridge) 0,4 KG – 29880-P001 5 KG – 29880-E001 15 KG – 29880-H003 25 KG – 29880-H014 50 KG – 29880-H021 200 KG – 29880-F014
lithium complex soap –20 °C to +150 °C NLGI class 2	KPF 2 N-20; ISO-L-XBDHB 2; deployable for Liebherr Grease 9900	(cartridge) 0,4 KG – 27630-P001 5 KG – 27630-E001 15 KG – 27630-H003 25 KG – 27630-H014 50 KG – 27630-H021 180 KG – 27630-F014
special calcium soap –30 °C to +110 °C NLGI class 2	KP 2 G-30; ISO-L-XCBIB 2	(cartridge) 0,4 KG – 23980-P001 (Lube-Shuttle-cartridge) 0,4 KG – 23980-PL53 (500-gr-cartridge) 0,5 KG – 23980LK-L001 5 KG – 23980-E001 15 KG – 23980-H003 25 KG – 23980-H014 50 KG – 23980-H021 180 KG – 23980-F014
lithium soap –30 °C to +130 °C NLGI class 3	KP 3 K-30; ISO-L-XCCHB 3; fulfills requirements of VW-Norm TL 735 X	5 KG – 85560-E001 25 KG – 85560-H014 50 KG – 85560-H021 180 KG – 85560-F014
aluminium complex soap –30 °C to +1100 °C	n.a.	(tube) 0,1 KG – 21740LK-L002 (cartridge) 0,4 KG – 21740-P001 5 KG – 21740-E018 50 KG – 21740-H021 200 KG – 21740-F035
calcium soap –40 °C to +60 °C NLGI class 2	n.a.	(tube) 0,23 KG – 85050LK-L001
calcium soap –40 °C to +60 °C NLGI class 2	K 2 C-40; ISO-L-XDAHA 2	5 KG – 85051-E001 15 KG – 85051-H003 25 KG – 85051-H014 50 KG – 85051-H021 180 KG – 85051-F014

GREASES & ANTI-CORROSION AGENTS



Product	Item No.	Description
Anti-Corrosion Agents		
Divinol Sprühöl	31080	Mineral oil-based spray oil, can be used as corrosion protection, lubricant and cleaner
Divinol Multi-Fluid	22530	Multi-purpose operating and maintenance oil, can be used as lubricant, corrosion protection, creeping oil, moisture repellent and cleaner
Divinol Wachs Kristallklar	29890	Solvent containing anti-corrosion wax for the preservation of vehicles, commercial vehicles, agricultural machinery and winter road salting vehicles. The crystal-clear wax layer with very good salt water resistance and high temperature resistance protects against corrosion indoors and outdoors.
Divinol Konservierungswachs	23210	Solvent containing corrosion protection agent, especially for the conservation of all kinds of agricultural and forestry equipment
Sprays		
Divinol Profi-Lube MP	22540LK	Multi-purpose lubrication and maintenance fluid for lubrication and conservation. Repels moisture, eliminates squeaking and loosens tight connections, free of resin and silicone.
Divinol Profi Lube SL	62301LK	Special lubricant for universal use in industry, trade, agriculture and forestry as well as in the hobby / two-wheel area. Particularly adhesive and water-repellent.
Divinol Profi Lube KWS	33210LK	Solvent containing corrosion protection agent for the conservation of all types of equipment, also suitable for seawater conditions and winter services
Divinol Profi Lube HHS	23360LK	Solvent containing adhesive lubricant, suitable for agricultural, forestry, construction equipment, trucks, motorcycle chains and chains in hay balers
Motorbike chain spray		
Divinol Profi Lube Bike Chain	23361LK	High quality chain spray for optimal lubrication & protection of drive chains.

Order No.
20 L – 31080-K030 200 L – 31080-F027
5 L – 22530-K015 25 L – 22530-K035 200 L – 22530-F027 1000 L – 22530-V038
10 L – 29890-K020 30 L – 29890-K040 200 L – 29890-F026
5 L – 2321DKWLK-K048 10 L – 2321DKW-K020 25 L – 2321DKW-K035 30 L – 2321DKW-K040 60 L – 2321DKW-A011 200 L – 2321DKW-V038
(spray can) 0,3 L – 22540LK-L001
(spray can) 0,5 L – 62301LK-L001
(spray can) 0,5 L – 33210LK-L001
(spray can) 0,4 L – 23360LK-L001
(spray can) 0,4 L – 23361LK-L001



Divinol – proven in motorsport

PARTNERSHIP – FULL SERVICE PROVIDER



Zeller+Gmelin
Production/Refinery
Filling
Logistics

Documents
Preparation
Handling

Truck/Container,
Preparation
Handling

Divinol Partner



LOCATIONS

At home + Abroad

We are your plus.

Zeller+Gmelin has got offices worldwide, plus its head office in Eisingen in Baden-Württemberg. Our name stands for reliability and quality, at all times. Our subsidiaries and partners with all their employees ensure this on a worldwide basis.

The distinct expertise of our sites and our smooth cooperation are beneficial not just to us, the company as a whole – but also to you, the customer.

The concentrated competence and understanding of processes, application and development, coupled with problem-solving skills and personal advice, are what make Zeller+Gmelin a global figure when it comes to understanding and solving your problems.



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SÜDÖL Umwelt Service – Recycling GmbH
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