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Product Portfolio | Lubricants 2021

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Product data sheets / safety data sheets apply in their current version.
No liability can be accepted for printing errors.

as of May 2021



Engine oils for passenger cars

Package types in litres: 1/5/20/60/208/1000
 *only available in 1 litre **also available in 4 litres ***also available in 4 litres, not available in 5 litres

Product name	Specifications		Approvals		Recommended for	Application
Xenon Alpha FE 0W-20	ACEA API ILSAC	C5 SP, SN(RC), SN Plus GF-5	MB-Approval BMW	229.71 LL-17 FE+	MB-Sheet 229.72, Fiat 9.55535-GSX, Chrysler MS-12145, Ford WSS-M2C947-B1/WSS-M2C962-A1, Jaguar Land Rover STJLR.03.5006, Volvo VCC RBS0-2AE Opel / Vauxhall OV0401547 (formerly GM dexos2 gen. 2)	Synthetic high-performance low-friction engine oil. Suitable for the latest generation of passenger car engines (Euro VI emission standards) with exhaust aftertreatment devices (DPF, SCR, GPF)
Xenon Alpha Synth 0W-20	API ILSAC	SN GF-5				Synthetic low-friction engine oil designed for use in passenger cars, also covering the requirements of turbocharged vehicles
Xenon Ultra FE 0W-20	ACEA	C5	VW	508 00/509 00 (pending)	Porsche C20	Low-SAPS low-friction engine oil for use in petrol and diesel engines equipped with the latest exhaust after-treatment devices
Xenon Alpha F0 Eco 5W-20	ACEA API	C5 SN			Ford WSS-M2C948-B, Jaguar Land Rover ST JLR.03.5004	High-performance, low-friction engine oil based on modern synthetic technology suitable for the latest generation of passenger car gasoline engines, particularly suitable for Ford EcoBoost engines
Xenon Alpha F0 Eco 5W-20	ACEA API	C5 SN			Ford WSS-M2C948-B, Jaguar Land Rover ST JLR.03.5004	Low-friction engine oil formulated with synthetic technology developed to meet the latest standards of various Original Equipment Manufacturers with a particular focus on the use in Ford EcoBoost engines
Xenon Alpha C2 0W-30	ACEA	C2 A5/B5-Perf.			Fiat 9.55535-GS1/DS1, Ford WSS-M2C950-A	High-performance low-friction engine oil designed for use in the latest gasoline and diesel-powered passenger cars, also covering the requirements of turbocharged vehicles with DPF or SCR
Xenon Suprema Longlife 5W-30	ACEA API	C3 SP/SN Plus	MB-Approval VW BMW	229.52 504 00/507 00 LL 04	Porsche C30	Synthetic high-performance engine oil for passenger cars with extended maintenance interval
Xenon Alpha LA 5W-30**	ACEA API	C2/C3 SN/CF	MB-Approval MB-Approval BMW	229.51 229.52 LL 04	MB-Sheet 229.31, VW 505 00/505 01, Opel GM dexos 2, Opel/Vauxhall OV 0401547	Synthetic high-performance low-friction engine oil (low SAPS + unit injector). Recommended use for ACEA A3/B4
Xenon Alpha F0 5W-30	ACEA	A5/B5			Ford WSS-M2C 913 C/D, Renault RN 0700	Synthetic high-performance low-friction engine oil with reduced viscosity at high temperatures
Xenon Alpha C2 5W-30	ACEA	C1 / C2-Perf.			Peugeot, Citroen, Mitsubishi, Mazda, Ford WSS-M2C 934 B, Jaguar Land Rover STJLR.03.5005	High-performance low-friction oil based on synthetic technology and with a Mid SAPS formulation (mid levels of Sulphated Ash, Phosphorus and Sulphur)
Xenon Alpha C4 5W-30	ACEA	C3/C4			Renault RN 0720, MB-Sheet 226.51/229.51	Synthetic high-performance low-friction oil specially developed for passenger cars with DPF, most notably the Renault Group, where ACEA C4 standards are required
Xenon Alpha Synth 10W-30***	API ILSAC	SN GF-5				High-performance engine oil for passenger car gasoline engines, including turbo versions and direct injection engines. Suitable particularly for engines from Asian manufacturers
Xenon Alpha Synth 0W-40	ACEA API	A3/B4 SN/CF			MB-Sheet 229.3, VW 502 00/505 00, BMW LL 01	Fully synthetic high-performance low-friction engine oil designed for use in the latest gasoline and diesel-powered passenger cars, also covering the requirements of turbocharged vehicles
Xenon Alpha Stellar 0W-40	ACEA API	A3/B4 SN/CF	MB-Approval VW	229.5 502 00/505 00	BMW Longlife-01, MB-Sheet 226.5, Porsche A40, Renault RN0700/RN0710, Ford WSS-M2C937-A	Fully synthetic high-performance low-friction engine oil designed for use in the latest gasoline and diesel-powered passenger cars, also covering the requirements of turbocharged vehicles
Xenon Alpha C3 5W-40	ACEA API	C3 SN/CF	MB-Approval	229.51	BMW Longlife-04, VW-Norm 505 00/505 01, Porsche A 40, Opel GM dexos 2, Opel GM-LL-A-025/GM-LL-B-025, Ford WSS-M2C917-A	High-performance low-friction engine oil formulated with synthetic components. Recommended use for ACEA A3/B4
Xenon Alpha Stellar 5W-40	ACEA API JASO	A3/B4 SN/CF MA	MB-Approval VW	229.5 502 00/505 00	MB-Sheet 226.5, BMW LL 01, VW 501 01, Porsche A40, Opel GM-LL-B-025, Renault RN 0700/RN 0710, PSA B71 2296	High-performance low-friction engine oil, especially suitable when an extraordinary low temperature performance is required (-42° C). Formulated with synthetic components
Xenon Alpha Synth 5W-40**	ACEA API JASO	A3/B4 SN/CF MA	MB-Approval VW	229.3 502 00/505 00	MB-Sheet 226.5, Porsche A40, BMW LL 01, Opel GM-LL-B-025, Renault RN 0700/RN 0710	High-performance low-friction engine oil. Formulated with synthetic components
Xenon Alpha Stellar 10W-40**	ACEA API	A3/B4 SN/CF			MB-Sheet 229.1, VW 50101/50500	High-performance engine oil designed for use in gasoline and diesel-powered passenger cars, including turbo-charged diesel and catalytic converter models
Xenon Alpha LL 10W-40**	ACEA ACEA API	A3/B3 B4 Perf. SL/CF	MB-Approval	229.1	VW 501 01/505 00	High-performance engine oil designed for use in gasoline and diesel-powered passenger cars, including turbo-charged diesel and catalytic converter models
Xenon Alpha Classic 15W-40	ACEA API	A3/B3 SL/CG-4			MB-Sheet 229.1	Universal multigrade engine oil
Xenon Alpha Classic 20W-50**	ACEA API	A3/B4 Perf. SL/CG-4				Universal multigrade engine oil
Pirate Pace 5W-50*	ACEA API	A3/B4 SN/CF			BMW Longlife 01, MB-Sheet 229.3, Porsche A-40, VW 502 00/505 00	High-performance passenger car engine oil based on synthetic technology, designed for use in racing vehicles as well as gasoline and diesel engines, including turbo-charged and direct-injected engines
Pirate Pace 10W-60*	ACEA API	A3/B4 SL/CF				High-performance passenger car engine oil based on synthetic technology, designed for use in racing vehicles as well as gasoline and diesel engines, including turbo-charged and direct-injected engines
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You'll never drive alone.

Engine oils for commercial vehicles

Package types in litres: 20/60/208/1000
*also available in 5 litres ** only Argon Truck Mono 50 is available in 5 litres

Product name	Specifications		Approvals		Recommended for	Application
Argon Truck Blue Plus 5W-30*	ACEA API JASO	E6/E7/E9 CJ-4/SN DH-2	MB-Approval MAN Scania Volvo Mack Renault	228.31/228.51 M 3677/M 3477 LDF-4 VDS-4 EO-0 PP VI RLD-3	MAN M 3271-1, MB-Sheet 235.28, Volvo CNG, Deutz DQC IV-10 LA, MTU MTL-5044 Type 3.1, CAT ECF-3/ECF-2/ECF-1a, Detroit Diesel DDC 93K218, Cummins CES 20081, Renault VI RLD-2/RXD/RGD, Mack EO-N/EO-M Plus, Scania Low Ash, Voith Retarder Type B	USHPD engine oil designed for use in commercial vehicles with or without DPF. It meets the latest emissions standards Euro V and VI and covers the latest requirements and longest oil change intervals of Mercedes-Benz, Volvo and MAN. Meets the latest emission standards Euro IV, Euro V and Euro VI
Argon Truck Blue Top 5W-30	ACEA API JASO	E6/E7/E9 CK-4/SN DH-2	Volvo Renault Mack MAN MB-Approval	VDS-4.5 VI RLD-3 EOS-4.5 M 3677 (pending) 228.51 (pending)	MAN M 3477, MB-Sheet228.51, Caterpillar ECF-3, Cummins CES 20086, Detroit Diesel DDC 93K222, Deutz DQC IV-18 LA, Deutz TTCD, MTU MTL 5044 Type 3.1, Scania, Volvo	Low-SAPS low-friction engine oil for commercial vehicles with and without DPF. Meets the latest emission standards Euro IV, Euro V and Euro VI
Argon Truck Ultra V 10W-30	ACEA API JASO	E7/E9 CK-4/CJ-4 DH-2	MB-Approval Volvo Mack Renault	228.31 VDS-4.5 EOS-4.5 VI RLD-3	MAN M 3575, Caterpillar ECF-3, Detroit Diesel DFS 93K222, Cummins CES 20086, Deutz DQC III-18 LA, MTU MTL 5044 Type 2.1, Ford WSS-M2C171-F1	Low-SAPS high-performance low-friction engine oil for commercial vehicles with extended oil drain intervals
Argon Truck FE Top 10W-40	ACEA API JASO	E9/E7/E6 CJ-4 DH-2	MAN MB-Approval Mack Volvo Renault Deutz	M 3477 228.51 EO-0 Premium Plus VDS-4 VI RLD-3 DQC IV-10 LA	MAN M 3271-1, MB-Sheet 235.28, Renault VI RLD-3, Caterpillar ECF-3 und ECF-2, Detroit Diesel DDC 93K218, Cummins CES 20081, MTU MTL 5044 Type 3.1, Voith Retarder Type B, Scania Low Ash	Low-SAPS high-performance low-friction engine oil for commercial vehicles with extended oil drain intervals
Argon Truck Blue Eco 10W-40	ACEA API	E6/E7 CI-4	MB-Approval MAN Volvo Mack Renault	228.51 M 3477 VDS-3 EO-N VI RLD-2	MAN M 3271-1, MTU MTL-5044 Type 3.1, Renault VI RXD/RGD, Scania Low Ash, Deutz DQC III-10 LA, DAF, Cummins CES 20076/20077, CAT ECF-1a	High-performance low-friction engine oil for commercial vehicles with extended oil change intervals (low ash)
Argon Truck FE Ultra 10W-40	ACEA API	E4/E7 CI-4	Scania	LDF-3	Volvo VDS-3, Renault VI RLD-2, Mack EO-N, MB-Sheet 228.5, MAN M 3277, Cummins CES 20077/20078, DAF, Deutz DQC IV-18, MTU MTL 5044 Type 3, MTU DDC BR 2000/4000,	Fully synthetic high-performance low-friction engine oil for commercial vehicles with extended oil change intervals. Recommended for use in Scania Euro VI engines
Argon Truck FE Plus 10W-40	ACEA API	E4/E7 CI-4	MAN Volvo Mack Renault Scania	M 3277 VDS-3 EO-N VI RLD-2 LDF-2	MB-Sheet 228.5, Deutz DQC III-10, MTU MTL-5044 Type 3, MTU DDC BR 2000/4000, DAF, Mack EO-M Plus, Renault VI RXD, Cummins CES 20077/20078	High-performance low-friction engine oil for commercial vehicles with extended oil drain intervals
Argon Truck FE 10W-40	ACEA API Global	E4/E7 CI-4 DHD-1	MAN MB-Approval Mack Volvo Renault	M 3277/3377 228.5 EO-N VDS-3 VI RLD-2	Deutz DQC IV-10, Cummins CES 20078, MTU MTL 5044 Type 3, CAT ECF-1a/ECF-2, Detroit Diesel 93K215, Mack EO-M Plus, Renault VI RXD	High-performance low-friction engine oil for commercial vehicles with extended oil drain intervals
Argon Truck Mono 10W, 20W-20, 30, 40, 50**	API	CF/CF-2/SF			MB-Sheet 228.0, MAN 270, Caterpillar TO-2, Allison C-4, MTU MTL 5044 Type 1, MTU DDC BR 2000/4000, ZF TE-ML 04B, Renk Doromat (only SAE 10W)	Monograde engine oils for gasoline and diesel engines, corresponds to the earlier ACEA E2

Engine oils for passenger cars and commercial vehicles

Package types in litres: 5/20/60/208/1000
 * not available in 5 litres ** only available in 1 and 4 litres

Product name	Specifications		Approvals		Recommended for	Application
Argon Fleet Extra Eco 10W-40*	ACEA API JASO Global	A3/B4/E7 CI-4 DH-1 DHD-1	MB-Approval MAN Volvo Mack Renault Deutz	228.3/229.1 M 3275-1 VDS-3 EO-N VI RLD-2 DQC III-10	MB-Sheet 235.27, Allison C-4, Cummins CES 20076/20077/20078, DAF, Detroit Diesel DDC 93 K 215, MTU MTL 5044 Type 2, MTU DDC BR 2000/4000, Voith Retarder Type A, Mack EO-M Plus	High-performance fuel-economy engine oil with synthetic components designed for mixed fleets
Argon Fleet Extra 10W-40	ACEA API Global	A3/B4 Performance E7 CI-4/SL DHD-1	MB-Approval MAN Volvo Mack Renault	228.3/229.1 M 3275-1 VDS-3 EO-N VI RLD-2	CAT ECF-1a/ECF-2, MB-Sheet 235.28, MTU MTL 5044 Type 2, MTU DDC BR 2000/4000, Cummins CES 20071/20072/20076/20077/20078, Mack EO-M Plus, Deutz DQC III-10, Voith Retarder Type A, DAF	High-performance fuel-economy engine oil with synthetic components designed for mixed fleets
Argon Fleet 15W-40	ACEA API	E7 CI-4/SL	MAN Volvo Mack Renault MTU	M 3275-1 VDS-3 EO-N VI RLD-2 MTL 5044 Type 2	MB-Sheet 228.3/229.1, MTU DDC BR 2000/4000, Mack EO-M Plus, Cummins CES 20071/20072/20076/20077, John Deere JDQ 78A, CAT ECF-1a/ECF-2, ZF TE-ML 07C	Universal multigrade engine oil for mixed fleets
Argon Fleet Plus 20W-50*	ACEA API Global	E7 CI-4/SL DHD-1			MB-Sheet 228.3/229.1, Cummins CES 20076/20077/20078, Deutz DCQ III-10	Universal multigrade engine oil for mixed fleets and construction vehicles
Argon Fleet 20W-50	ACEA API	A3/B4 Performance CG-4/SL			MB-Sheet 228.3, MAN M 3275-1, Volvo VDS	Universal multigrade engine oil for mixed fleets and construction vehicles
Argon Fleet Classic 15W-40	API	SF/CD				Universal engine oil recommended for use in vintage vehicles/old engines
Argon Fleet Classic 20W-50	API	SF/CD				Universal engine oil recommended for use in vintage vehicles/old engines

Your satisfaction is our drive.

Oils for commercial and agricultural vehicles

Package types in litres: 20/60/208/1000

Product name	Specifications		Recommended for	Application
Krypton Eco 10W-30 (STOU) 10W-40 (STOU)	ACEA SAE SAE API API HLP, HVLP, HLPD	E3-Performance 80W-85 (gear box) 80W-90 (gear box) CG-4/SF (engines) GL-4 (gear box) (hydraulic)	MB-Sheet 227.1, Massey Ferguson MF CMC M 1135/-39/-43/-44/-45, ZF TE ML 06B* [(covers 06C and 06R)/07B * transmissions of car model years from 09/2011 are not covered]], ZF TE-ML 06F, John Deere JDM J20C/J20D/J27, Allison C-4, Ford M2C 86 B/C/134 D/159 B/C, CAT TO-2, Ford New Holland 82009201/2/3, Sperry Vickers Eaton I-2080-S, Eaton M2950S, Case MS 1204/1206/1207/1209, Sauer Sundstrand Danfoss Hydrostatic Trans Fluid, CNH MAT 3525/3526	Multigrade multi-purpose oil (STOU) for tractors and agricultural machinery. Suitable for engines, hydraulic and transmission systems as well as wet brakes in accordance with guidelines of the manufacturer
Krypton Eco UTTO	API ISO SAE	GL-4 VG 46-68 80W / 10W-30 (gear box)	AGCO Q-186 (White farm), AGCO Powerfluid 821 XL, Allison C-4, Case MS 1206 / 1207 / 1209 / 1210 / 1230, Case New Holland CNHA MAT 3505 / 3506 / 3509 / 3525 / 3526, Caterpillar TO-2, CLAAS / Renault, Fendt Vario, Ford M2C 86 B/C / 134-D, John Deere JDM J 20 C / J 20 D, Komatsu (Wet Brake Axle), Kubota UDT, Landini, Massey Ferguson MF CMS M 1135 / 1141 / 1143 / 1145, New Holland FNHA 2-C-200.00 / 201.00, SAME – Deutz – Fahr, Volvo WB 101, ZF TE-ML 03E / 05F / 06K / 17E / 21F	Hydraulic transmission fluid (UTTO) servicing farm tractors and construction machinery with common oil systems for gearboxes/final drives, hydraulic systems and wet brakes
Krypton Trans 10W, 30, 50	API	GL-4/CF	CAT TO-2/TO-4, Allison C-4, Komatsu KES 07.868.1, ZF TE-ML 03C/07F, Sperry Vickers Eaton M2950S/I-280-S	Monograde hydraulic and transmission fluid, specially formulated for the use in construction and agricultural machinery (also suitable for wet brakes)

Marine oils

Package types in litres: 20/60/208/1000

Product name	Specifications	Application
Delta Marine 4T 10W-40	NMMA FC-W	4-stroke engine oil developed for use in high-speed outboard engines
Delta Marine 4T 25W-40	NMMA FC-W	4-stroke engine oil developed for use in high-speed outboard engines





Achieving realistic but ambitious goals together.

Four-stroke engine oils for motorcycles

Package types in litres: 1/5/20/60/208
*not available in 5 litres

Product name	Specifications		Application
Pirate Race 10W-40	ACEA API JASO	A3 SN MA 2	Engine oil with synthetic components designed for use in four-stroke motorcycle engines
Pirate Race 10W-30*	ACEA API JASO	A3 SN MA 2	Engine oil with synthetic components designed for use in four-stroke motorcycle engines
Pirate Cruise 20W-50	API JASO	SG MA2	Mineral oil based engine oil developed for use in four-stroke motorcycle engines

Two-stroke engine oils

Package types in litres: 1/5/20/60/208
*not available in 1 and 5 litres **only available in 1 litre

Product name	Specifications		Recommended for	Application
Delta 2T Synth**	API JASO ISO TISI	TC FD -L-EGD	Husqvarna Chainsaw, Piaggio, Rotax Snowmobile	Fully synthetic, low-smoke two-stroke engine oil, self-mixing, also suitable for separate lubrication
Delta 2T-R	API JASO ISO TISI	TC FC -L-EGD	Husqvarna Chainsaw	Semi-synthetic low-smoke two-stroke engine oil, self-mixing
Delta 2T-M	API JASO ISO	TC FB -L-EGB		Two-stroke engine oil, self-mixing
Delta Outboard 2T*	NMMA API	TC-W3 TD		High-performance two-stroke engine oil for outboard engines, self-mixing
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Gear oils for passenger cars and commercial vehicles

Package types in litres: 20/60/208/1000
*also available in 1 litre ** also available in 1 and 5 litres

Product name	Specifications	Approvals	Recommended for	Application
Radon Gear XHP GL 4 75W-80	API GL-4	MAN 341 Type Z4	ZF TE-ML 01L/02L/08/13/16K, DAF, Eaton Europe, Volvo 97305, Iveco, Renault	Fully synthetic fuel economy transmission oil
Radon Gear GL 4 75W-90*	API GL-4			Transmission oil developed for use in heavily-loaded synchronous and asynchronous manual transmissions, transfer box gears and steering gears in vehicles
Radon Gear GL 4 80W-90**	API MIL -L-2105	MB-Approval 235.1	ZF TE-ML 16A/17A/19A	Multi-purpose transmission oil for standard transmissions, transaxle systems and conventionally stressed drive axles
Radon Gear GL 4 85W-140	API MIL -L-2105			Multi-purpose transmission oil for standard transmissions, transaxle systems and conventionally stressed drive axles
Radon Gear GL 5 75W-90*	API GL-5		MAN 342 Type M2, ZF TE-ML 05A/16B/17B/21A	Transmission oil developed for hypoid axle drives, steering gears and asynchronous manual transmissions in vehicles
Radon Gear GL 5 80W-90**	API MIL -L-2105 C/D		MAN 342 Type M1, ZF TE-ML 16B/17B/19B/21A, DAF, Renault	Hypoid gear oil designed for highly loaded hypoid drive axles, as well as for bevel and spur gears, steering gears and for not synchronized gearboxes
Radon Gear GL 5 LS 85W-90	API MIL -L-2105 B/C/D		ZF TE-ML 05C/12C/16E/21C, Ford M2C 104A Performance	Special hypoid gear oil for drive axles with limited slip differential
Radon Gear Syn GL 5 80W-140	API MIL SAE GL-5 / MT-1 MIL-L 2105 D J2360		Mack G0-J, Scania STO 1:0, ZF TE-ML 05A/07A/12E/16C/16D/21A	Partly synthetic transmission oil suitable for use in heavily loaded hypoid gearboxes (axle drives, manual gearboxes, etc.)
Radon Gear GL 5 85W-140*	API MIL -L-2105 C/D		ZF TE-ML 16D/21A, Volvo 97310, DAF	Transmission oil developed for heavy-duty drive axles with hypoid gears as well as bevel, spur and steering gears and non-synchromesh gear boxes in passenger cars and commercial vehicles
Radon Unigear SXL GL 4/GL 5 75W-90	API SAE GL-4/GL-5/ MT-1 J2360 (MIL-PRF-2105 D/E)	MB-Approval MAN 342 Type S1 341 Type Z2	Scania STO 1:0/STO 2:0A FS, ZF TE-ML 02B/05A/12L/12N/16F/17B/19C/21A, Volvo Transmission Oil 97 312, Mack G0-J, ArvinMeritor 076-N, Eaton Transmissions (Europe), DAF, Iveco, Renault, Robert Bosch TE-ML 08	Fully synthetic low friction multi-purpose gear oil
Radon Unigear GL 4/GL 5 80W-90	API SAE GL-4/GL-5 MT-1 J2360 (MIL-PRF-2105 D/E)	MB-Approval MAN 342 Type M2 341 Type Z2	Mack G0-J, Scania STO 1:0, Arvin Meritor Transmission 076-D, DAF, Iveco, Volvo 97321, ZF TE-ML 02B/05A/12L/12M/16B/17H/19B/21A	High-performance multi-function gear oil for universal application in commercial vehicle gearboxes, auxiliary drives and rear axles, including heavily loaded hypoid drive axles

Automatic Transmission Fluids

Package types in litres: 1/20/60/208
 *not available in 1 litres **available in 5 litres ***only available in 1 litre, other packages on request

Product name		Approvals	Recommended for	Application
Radon Gear ATF III**	MB-Approval MAN	236.1 339 Type V1/Z1/L1	GM ATF Dexron III H, Ford Mercon, ZF TE-ML 04D/14A, Voith H55.6335.XX [G607], Volvo 97340/97341, CAT T0-2, Allison C-4, Allison TES 389	Automatic transmission fluid in accordance with GM Dexron III and Ford Mercon
Radon Gear ATF III MV**	MB-Approval MAN ZF TE-ML	236.9 339 Type V2/Z2/ Z11 04D/14B/ 20B/25B	Ford Mercon V, JASO 1-A, Aisin Warner JWS 3309, Allison TES-295 / -389, Allison C-4, BMW 7045E / 8072B / LA 2634 / LT 71141 / M 1375.4, Chrysler ATF +3 / +4, MOPAR ASRC, GM DEXRON III H / III G / II D, Honda ATF Z-1, Hyundai / KIA SP-II / SP-III / JWS 3314 / JWS 3317, Idemitsu K17 [JATCO], Isuzu NPR ECO MAX / NPR HD / NPR XD / NQR und NRR-SCS, KIA Red-1, MB-Sheet 236.1 / 236.2 / 236.3 / 236.5 / 236.6 / 236.7 / 236.9 / 236.10 / 236.11 / 236.12 / 236.14 / 236.15 / 236.41 / 236.81 / 236.91, Mazda ATF-M III / ATF-MV, Mitsubishi Diaqueen ATF J3 / SP-II / SP-III, Nissan 402 / Nissan Matic-D, J, K, PSA AL-4, Renault DP-0, Saab 3309, Suzuki 3314 / 3317, Subaru ATF / ATF-HP, Toyota T / T-II / T-III / T-IV, Voith H55.6336.xx, Volvo 97340 / 97341, Volvo 4 speed [P/N 1161621] / [P/N 1161540], VW G 052 162 / G 052 990 / G 055 025 / G 055 005 / G 055 162 / G 052 540, ZF TE-ML 03D / 05L / 09 / 11A / 11B / 14A / 16L / 16R / 17C / 21L	High-performance automatic transmission fluid in accordance with GM DEXRON IIIH, IIIG, IID
Radon Gear ATF VI**			GM ATF Dexron VI, Ford Mercon LV, Chrysler ATF+ / +2 / +3, Fiat T-IV type / JWS 3309, Ford Mercon FNR5 / M2C138-CJ / M2C166-H / WSS M2C 922 A1 / 924 A [XT-8-QAW], Honda ATF 3.1 / DW-1, Hyundai / KIA SP-IV-M, Isuzu BESCO ATF-II / ATF-III, Jaguar ATF 3403 M115 / JLM 20238 / LT 71141 / ZF 5HP 24, Kia SP-II / SP-III / SP-IV / SP-IVM / Red 1, Mazda ATF D-II / M-III / M-V / FZ / F-1 / S-1 / N-1, Mini / Mini Cooper T-IV, Mitsubishi Diaqueen ATF-PA, Nissan Matic Fluid S, Opel / GM 19 40 700 / 19 40 767, Opel / GM 21005966 Transaxle, Opel / GM 2217466 / 889200925 / 9986195, Peugeot ZF 4HP20, Peugeot / Citroen Z 000169756, Peugeot / Citroen (PSA) AL4, Porsche ATF 3403 M115 / Z 000196756, Porsche 000 043 205 09, -28 / 99917 547 00 [A2], Subaru ATF / 5AT / HP, Suzuki ATF 2326 / 2384 K / 3309 / 3314 / 3317, Toyota ATF D-II / D-III / ATF T-III / T-IV / WS, Voith 55.6336.XX [G607], Volvo CE 97340 / 97325 / 97335, Volvo PN 116 1521, -1540 / PN 116 1640, -1621, VW 5 HP [ZF 5 HP 30] / 5HP [18FL, 19FL, 24A, 30], VW G US 000 162 / TL 521 61, ZF 3&4 Speed Transmissions, ZF 8&9 Speed Transmissions, ZF TE-ML 09 / 11A / 11B / 21L	High-performance automatic transmission fluid in accordance with GM ATF DEXRON VI and Ford Mercon LV
Radon Gear ATF D II	MB-Approval MAN	236.1 339 Type V1/Z1	GM Dexron II D, Allison C4, Voith H55.6335.XX [G607], ZF TE-ML 04D/14A, CAT T0-2, Ford Mercon	Automatic transmission fluid in accordance with GM Dexron II D
Radon Gear ATF CVT***			Audi Multitronic, BMW Mini Cooper EZL799, Daihatsu Ammix CVT DFE, Daihatsu Ammix CVT Fluid DC / DFC, Dodge / Jeep / Chrysler NS-2 / Mopar CVT+4, GM / Saturn DEX-CVT, Honda HMMF (without starting clutch) / HCF2, Honda Z-1 [CVT model, without starting clutch, not SFU for 2001-2007 Honda Fit & Jazz], Hyundai / KIA SP III [CVT model], Idemitsu CVTS-EX1, Mazda JWS 3320, MB-Sheet 236.20, Mitsubishi Diaqueen CVTF-J1 / -J4 / -J4+, Mitsubishi Diaqueen SP-III [CVT model only], Nissan NS-1 / NS-2 / NS-3, Punch CVT, Shell Green 1V, Subaru iCVT / iCVT FG / ECVT, Subaru Lineartronic chain CVT and CVT II Fluid, Subaru Lineartronic High Torque [HT] CVT Fluid, Suzuki CVTF TC / CVTF 3320, Suzuki NS-2 / CVT Green 1 & 2, Toyota CVTF TC / CVTF FE, VW TL 521 16 [G 052 516], VW TL 521 80 [G 052 180]	Multi-purpose fluid for continuously variable transmissions
Radon Gear ATF DCT**			BMW DCTF-1 / 6-speed DCT / MTF LT-5, BMW Drivelogic 7-speed [Getrag], Borg Warner, Bugatti Veyron, Chrysler 68044345 EA & GA, Chrysler Powershift 6-speed [Getrag], Ferrari 7-speed [Getrag] / TF DCT-3, Fiat BOT 341, Ford / Nissan Powershift 6-speed [GFT], Ford WSS-M2C 936A, Ford WSS-M2C936 A / 200-D2 / XT-11-QDC, MB-Sheet 236.21, Mitsubishi Dia-Queen SSTF-1, Mitsubishi TC-SST 6-speed [GFT], Peugeot / Citroen DCS 6-speed [GFT], PSA 9734 S2, Porsche Oil Nr. 999.917.080.00, Renault BOT 450, Renault EDC 6-speed [Getrag], Volvo 1161838 / 1161839, Volvo Powershift 6-speed [GFT], VW [Audi, Seat, Skoda] 6-speed, VW TL 052 182 / G 052 182 A2, VW TL 052 529 / G 052 529 A2	Synthetic automatic transmission fluid for dual-clutch transmissions and suitable for use in transmissions which include dual clutches, gear sets, synchronizers and hydraulic control systems
Radon Gear ATF 8 Speed*			BMW 8322 2152426/2289720 [ATF3+], Chrysler 68157995AA, Fiat 9.55550-AV5, Jaguar 02JDE 26444, Land Rover LR023288, VAG G-060-162	High-performance automatic transmission fluid perfectly suited to be used in ZF 8HP transmissions



Engine coolants

Package types in litres: 20/60/208/1000
*also available in 1 litre and 5 litres

Product name	Norms/test methods/ Specifications	Recommended for	Application
Engine Coolant Premium Super		VW TL 774 J (Audi, Seat, Skoda, VW from 8/2011, Bentley, Lamborghini)	Engine Coolant Premium Super is free of nitrite, amine and phosphate and is based on ethylene glycol and glycerol. It is blended with a silicon additive package and is compatible with light metals. It provides protection against frost and corrosion and raises the boiling point of water
Engine Coolant Premium ++*		VW TL 774 G, G12++ (Audi, Bentley, Bugatti, Lamborghini, Seat, Skoda, VW from 2008), MAN 324 Type Si-OAT, MB-Sheet 325.5, Scania 1451, Steyr MAT 3624	Engine Coolant Premium ++ is a nitrite-, amine- and phosphate-free engine coolant based on ethylene glycol and a silicon additive package
Engine Coolant Premium*		MAN 324 Type SNF, MB-Sheet 325.3, MTU MTL 5048, VW TL 774 F (Audi, Seat, Skoda, VW G12+), Porsche (Carrera, Boxster, Cayenne), Opel / GM 6277 M, Ford WSS-M 97B44-D, Scania TI 02, Caterpillar, Volvo Coolant VCS, DAF Coolant, Renault VI, Renault 41-01-001/S-Type D, Perkins-engine from 2012, Steyr / Case OAT technology, SISU-AGCO ASTM 3306, MAT 3624	Engine Coolant Premium is free of nitrite, amine and phosphate as well as silicate. It provides protection against corrosion, cavitation and deposits and reduces the formation of foam
Engine Coolant Extra*		MAN 324 Type SNF / 324 Type NF Pritarder, MAN Aquatarder PWR brake system (including cooling), MB-Sheet 325.0, VW TL 774 C, BMW N 600 69.0, Liebherr TLV 035 / TLV 23009 A, MTU MTL 5048, Opel/General Motors 0240, Deutz TR 0199-99-1115/5 DE, Special Volvo-antifreeze, Fendt AGCO, Steyr / Case, Scania 1451, Jenbacher, Bomag	Engine Coolant Extra is free of nitrite, amine and phosphate and is also perfectly suitable for use in aluminium engines. It offers excellent protection against frost, rust and overheating
Engine Coolant Basic*	BS 6580, AFNOR NF R15-601	MB-Sheet 325.0, MAN 324, VW TL 774-C (G11), MWM, Deutz, AGCO, Fendt, Massey-Ferguson, Ford-51-A1, Steyr, Takeuchi, Volvo, Perkins-Engine until 2012	Engine Coolant Basic is free of nitrites, amines and phosphates and contains agents that hinder the formation of foam. It is also neutral to metals, rubber parts and sealing materials
Engine Coolant PG			Physiologically harmless heat transfer and cooling medium based on propylene glycol. Specially used in the food and beverage industry

Windshield wiper fluid

Package types in litres: 1/25/208/1000

Product name	Application
Screen Clean Wiper Fluid	Designed for use in windscreen and head-light cleaning systems. It is also suitable for polycarbonate glass as well as for vehicles with flat spray nozzles. It is biodegradable as well as methanol-free. A two-to-one antifreeze to water ratio ensures frost protection up to -30°C

Brake fluids

Package types in litres: 0,5/1/5/60

Product name	Specifications	Application
Brake Fluid DOT-4	FMVSS 116 DOT 4, SAE J1703, ISO 4925	Synthetic brake fluid suitable for use in hydraulic brake systems (disc or drum types)

Stringent quality standards.



Ready to take up the challenge.

Engine oils for gas engines

Package types in litres: 20/60/208/1000

Product name	Specifications		Approvals		Recommended for	Application
Neon MA 40	API SAE	CF 40			MAN M 3271-2, GE Jenbacher, MWM/Cat TR 0199-99-2105, Deutz TR 0199-99-01213/1, MTU MTL 5074 Gas engines, Waukesha	Gas engine oil for highly stressed gas engines as well as gas engines with catalyst operation
Neon HA 40	API SAE	CF 30 and 40	MAN	3271-4	GE Jenbacher 1000-1109 Class B (Biogas), Ruston, MWM/Caterpillar, Waukesha, Wärtsilä, Perkins, MDE-decentralised energy systems	Gas engine oils for highly stressed gas engines, extended oil drain intervals and suitable for engines using landfill gas, sewage gas and biogas
Neon XB 40	SAE	40			MAN – Biogas, MWM/Caterpillar high Ash, GE Jenbacher type 2 and 3, Gas class B (Biogas) und C (Landfill gas)	Medium ash gas engine oil designed for use in modern high-performance gas engines, suitable for use with sewage gas, biogas and landfill gas and can also be used in engines with modern exhaust aftertreatment systems
Neon LAX 40	API SAE	CF 40	Deutz MWM/Caterpillar	TR 0199-99-01213/1 DE [TR 0199-99-(1) 2105]	GE Jenbacher TA 1000-1109 for Gas class A (Natural Gas) and B (Biogas) Model series 2 and 3, series 4 version A and B, series 6 version C and E	High-performance gas engine oil with low ash properties, suited to meet requirements of natural gas or gases such as biogas



Hydraulic oils

* Helium Hyd HLP 46 also available in 5 litre package ** is also available as a zinc and ash-free product

Package types in litres: 20/60/208/1000

Product name	ISO-VG	DIN	Norms/test methods	Application
Helium Hyd HLP*	10, 22, 32, 46, 68, 100, 150	HLP DIN 51 524 part 2	HM acc. to ISO 11158, Arburg (only ISO VG 46)	EP hydraulic oils with wear protection and high ageing resistance
Helium Hyd HLP ZF	22, 32, 46, 68	HLP DIN 51 524 part 2	HM acc. to ISO 11158, VDEh acc. to SEB 181 222, Voith 3625-006073/3625-008426/3625-006058/3625-006072 1, Arburg2, Engel2, Krauss Maffei2 (1 only ISO VG 32, 2 only ISO VG 46)	Zinc-free heavy-duty EP hydraulic oil with good demulsifying performance
Helium Hyd HLP-D ZF	22, 32, 46, 68	HLPD DIN 51 524 part 2	HM acc. to ISO 11158	Zinc-free EP hydraulic oils with deterging and dispersing agents
Helium Hyd HFD-U	46, 68	HVLP/HEES		Biodegradable, flame-retardant hydraulic oils based on synthetic esters
Helium Hyd HVLP**	15, 32 46, 68,	HVLP DIN 51 524 part 3	HM acc. to ISO 11158	High-VI EP hydraulic oils with good viscosity temperature performance (multigrade properties)
Helium Hyd HVLP-D	46	HVLP DIN 51 524 part 3	HM acc. to ISO 11158	High-VI EP hydraulic oil with improved viscosity temperature performance and deterging and dispersing agents
Helium Bio-hyd HLP E	46	HVLP/HEES	biodegradable acc. to OECD 301 B higher than 80%, HEES acc. to VDMA 24568	Fully synthetic biodegradable hydraulic fluid, environmentally friendly

Industrial gear oils

Package types in litres: 20/60/208/1000
*Minimum purchase of 3000l

Product name	ISO-VG	DIN	Norms/test methods	Application
Gear CLP	68, 100, 150, 220, 320, 460*, 680*	CLP DIN 51 517 part 3	VDEh acc. to SEB 181 226, ISO 12925 part 1/ISO 5743 part 6 L-CKC	Heavy-duty EP industrial transmission oils for heavy loads, offering outstanding demulsifiers
Gear Syn CLP	68, 100, 150, 220, 320, 460	CLP DIN 51 517 part 3	ISO 12925 Part 1 Type CKD	Synthetic heavy-duty EP industrial transmission oils for heavy loads, offering outstanding demulsifiers

Slideway oils

Package types in litres: 20/60/208/1000
*Minimum purchase of 3000l

Product name	ISO-VG	DIN	Norms/test methods	Application
Gear CGLP	32, 46, 68, 100*, 220	CGLP DIN 51 502	ISO 6743 part 13 GA/GB	Slideway oils with good sliding properties and low adhesion loss value

Compressor oils

Package types in litres: 20/60/208/1000

Product name	ISO-VG	DIN	Application
Compressor Oil VDL	46, 68, 100, 220	VDL DIN 51 506	Compressor oils with very low residue accumulation for high compression temperatures, meet the requirements of ISO 6743 part 3 DAA, DAG, DAH

Greases

Product name	Specifications		Application	Package types
Gamma EP 1	DIN NLGI Grade ISO	51 502 KP1K-30 1 6743 L-XCCFB1	Lithium-based universally applicable multi-purpose grease can be used in both industrial and automotive applications, suitable for a wide range of plain and rolling bearings	25 kg / 50 kg
Gamma MP 2	DIN NLGI Grade ISO	51 502 K2K-30 2 12924 L-XC(F)CHA2	Lithium-based universally applicable multi-purpose grease suitable for lubrication of roller and friction bearings	400 g grease cartridge 25 kg / 50 kg
Gamma EP 00	DIN NLGI Grade ISO	51 825 KP00 G-50 00 6743-9 L-XEBBB00	Lithium-based low-viscosity grease for central lubrication systems of utility vehicles and stationary systems	5 kg / 25 kg / 50 kg / 180 kg
Gamma Rubor EP 2	DIN NLGI Grade ISO	KP2K-30 2 L-XC(F)CIB2	Calcium-based multi-purpose grease containing antioxidants, corrosion inhibitors and EP/AW additives	390 g / 18 kg
Gamma Gold EP 2	DIN NLGI Grade ISO	KP2G-30 2 L-XC(F)BIB2	Calcium-based multi-purpose grease containing antioxidants, corrosion inhibitors and EP/AW additives	50 kg
Gamma EP 2 Plus	DIN NLGI Grade ISO	KPF2K-30 2 L-XC(F)CHB2	Lithium-based multi-purpose grease used for the lubrication of slide and roller bearings, also for those with comparatively high sliding friction	25 kg
Gamma EP 2	DIN NLGI Grade ISO	51 502 KP2K-30 2 6743 L-XCCIB 2	Lithium-based high-performance multi-purpose grease with special wear protection	400 g grease cartridge 5 kg / 25 kg / 50 kg / 180 kg
Gamma EP 222	DIN NLGI Grade ISO	51502 KP2N-30 2 12924 L-XC(F)DIB2	Lithium-based lubricating grease for lubrication of industrial and automotive application	400 g grease cartridge 500 g grease cartridge (double handle grease gun) 25 kg / 50 kg / 180 kg
Gamma Blue EP 2	DIN NLGI Grade ISO	KP2K-30 2 L-XC(F)CHB2	Lithium-based grease containing antioxidants, corrosion inhibitors and EP/AW additives	400 g grease cartridge 5 kg / 25 kg / 50 kg
Gamma MZF EP 2	DIN NLGI Grade ISO	51 502 KP2K-30 2 6743 L-XCCIB 2	Lithium-based multi-purpose grease with antioxidants, corrosion inhibitors and EP/AW additives	400 g grease cartridge 25 kg / 50 kg / 180 kg
Gamma EP 3	DIN NLGI Grade ISO	51 502 KP3K-30 3 6743 L-XCCFB3	Lithium-based solvent-refined EP lubricating grease suitable for use in plain and roller bearings of industrial and automotive applications which can be confidently used even under severe operating conditions	25 kg / 50 kg / 180 kg

Top-drawer performance.

Car care products

Product name	Application	Package types
DPF Cleaner	Special additive suitable for the regeneration and improvement of loaded diesel particulate filters	300ml can
Wire Rope Grease	High performance corrosion protection wax with good penetration and corrosion protection properties, designed to be used for the lubrication and preservation of wire ropes of vehicles and for underfloor protection	500ml spray can
Radiator Sealant	High performance sealant designed for use in cooling systems	300ml can
Direct Injection Petrol Engine Cleaner	Fuel additive designed for the cleaning of petrol injection engines (with or without catalytic exhaust gas converters)	300ml can
Direct Injection Diesel Engine Cleaner	Cleaning agent for electronically and mechanically controlled injection nozzles ensuring precise atomization of the diesel fuel	300ml can
Car Interior Cleaner	Active foam cleaning spray which provides an excellent wetting and cleaning effect	500ml spray can
Brake Cleaner	Hydrocarbon-based volatile degreaser and brake cleaner	500ml spray can
Rust Remover	Mineral oil formulation with excellent penetrating properties, excellent corrosion protection and OMC2-additives for best friction value reduction thanks to micro-flow smoothing	500ml spray can
Dry Chain Spray	Very adhesive chain spray with high content of PTFE solid lubricant for lubricating chains, splines, spindles, contact surfaces, universal joints as well as guides and cogs	500ml spray can
Silicone Spray	High-performance silicone-based lubricant for moving machine parts, especially in the vehicle and plastics manufacturing sectors as well as in the paper and printing industry	500ml spray can
Engine Oil Additive	Nano technology-based oil additive designed to reduce friction on mechanical parts, optimize engine performance and protect it in a durable way	300ml can
Throttle Body Cleaner	Cleaning agent for carburettors / throttle bodies and air-intake systems, prevents the formation of coke and resin deposits in the air-intake system and throttle body and improves the performance of carburettors	500ml spray can
Engine Cleaner	High-performance cleaner for oil circuits of engines, efficiently cleans accumulated deposits and clogging which appear in the engine	400ml can
Silicone Sealing Compound	High-performance RTV silicone-based sealant	200ml spray can

Further Mabanol products (circulating oils, heat transfer oils, turbine oils, further specialities) available on request.





mabanol 
PREMIUM PERFORMANCE

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