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Product Portfolio | Lubricants 2023

mabanol 
PREMIUM PERFORMANCE



Peak performance when needed

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Product data sheets / safety data sheets apply in their current version.
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as of May 2023



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 C5/C6 SP, SN(IRC), SN Plus ILSAC GF-5, GF-6A	MB-Approval BMW 229.71 LL-17 FE+	MB-Sheet 229.72, Fiat 9.55535-GSX, Ford WSS-M2C947-B1, Ford WSS-M2C962-A1, Chrysler MS-12145, Jaguar Land Rover STJLR.03.5006, Volvo VCC RBS0-2AE, Opel / Vauxhall OV 0401547-A20	High-performance engine oil formulated with synthetic technology. Engineered for use in petrol and diesel engines fitted with the latest exhaust after-treatment devices (DPF and SCR for Diesel cars, turbochargers and GPF for petrol-powered cars). Developed according to Euro VI emission standards
Xenon Ultra FE 0W-20	ACEA C5	VW 508 00/509 00	Porsche C20	High-performance engine oil formulated with synthetic technology. Engineered for use in petrol and diesel engines fitted with the latest exhaust after-treatment devices (DPF and SCR for Diesel cars, turbochargers and GPF for petrol-powered cars). Developed according to Euro VI emission standards
Xenon Alpha Synth 0W-20	API ILSAC SN GF-5			High-performance engine oil formulated with synthetic technology. Suitable for petrol-powered passenger car engines (turbocharged and direct-injection engines)
Xenon Alpha FO Eco 5W-20	ACEA C5 API SN		Ford WSS-M2C948-B, Jaguar Land Rover ST JLR.03.5004	High-performance engine oil formulated with synthetic technology. Designed for the latest generation of passenger car petrol engines, particularly suited for use in Ford EcoBoost engines
Xenon Alpha C2 0W-30	ACEA C2 A5/B5-Performance		Fiat 9.55535-GS1 / DS1, Ford WSS-M2C950-A	High-performance engine oil formulated with synthetic technology. Designed for use in the latest petrol and diesel-powered passenger cars, also covering the requirements of turbocharged vehicles with DPF or SCR devices
Xenon Alpha PE 0W-30	ACEA C1		PSA (Peugeot/Citroën) B71 2312 / B71 2302, Jaguar Land Rover STJLR.03.5007, Toyota	Fully synthetic high-performance engine oil specially developed for PSA Group vehicles
Xenon Suprema Longlife 5W-30	ACEA C3 API SP/SN Plus	MB-Approval VW BMW 229.52 504 00/507 00 LL-04	Porsche C30, Opel / Vauxhall OV 0401547-G30, Opel / Vauxhall OV 0401547-D30	High-performance engine oil formulated with synthetic technology. Engineered for use in petrol and diesel engines fitted with exhaust after-treatment devices of Volkswagen Group, BMW and Mercedes-Benz
Xenon Alpha LA 5W-30**	ACEA C2/C3 API SN	MB-Approval MB-Approval 229.51 229.52	BMW Longlife-04, MB-Sheet 229.31, VW 505 01 / 505 00, Opel / Vauxhall OV 0401547-D30	High-performance engine oil formulated with synthetic technology. Engineered for use in petrol and diesel engines fitted with exhaust after-treatment devices (BMW / Mercedes-Benz) as well as Volkswagen TDI unit injector
Xenon Alpha FO 5W-30	ACEA A5/B5		Ford WSS-M2C 913 C/D, Renault RN 0700	High-performance engine oil formulated with synthetic technology providing a low high-temperature high-shear rate (HTHS)
Xenon Alpha C2 5W-30	ACEA C1/C2-Performance		Peugeot, Citroen, Mitsubishi, Mazda, Ford WSS-M2C 934-B, Jaguar Land Rover STJLR.03.5005	High-performance engine oil engineered with synthetic components and 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	High-performance engine oil engineered with synthetic components and a Mid SAPS formulation (mid levels of Sulphated Ash, Phosphorus and Sulphur)
Xenon Alpha Synth 10W-30***	API ILSAC SN GF-5			Engine oil engineered for use in passenger car petrol engines, including turbo versions and direct injection engines. Particularly suitable for engines of Asian manufacturers
Xenon Alpha Synth 0W-40	ACEA A3/B4 API SN/CF		MB-Sheet 229.3, VW 502 00 / 505 00, BMW Longlife-01	Fully synthetic high-performance engine oil designed for use in petrol and diesel-powered passenger cars, also covering requirements of turbocharged vehicles
Xenon Alpha Stellar 0W-40	ACEA A3/B4 API SN/CF		BMW Longlife-01, MB-Sheet 229.5 / 226.5, Porsche A40, Renault RN 0700 und RN 0710, Ford WSS-M2C937-A, VW-Norm 502 00 / 505 00	Fully synthetic high-performance engine oil designed for use in petrol and diesel-powered passenger cars, also covering requirements of turbocharged vehicles
Xenon Alpha C3 5W-40	ACEA C3 API SN/CF	MB-Approval 229.51	BMW Longlife-04, VW-Norm 505 00 / 505 01, Porsche A 40, Opel GM dexos 2, Ford WSS-M2C917-A	High-performance engine oil. Engineered for use in petrol and diesel engines fitted with exhaust after-treatment devices (BMW / Mercedes-Benz) as well as Volkswagen TDI unit injector
Xenon Alpha Stellar 5W-40	ACEA A3/B4 API SN/CF	MB-Approval VW 229.5 502 00/505 00	MB-Sheet 226.5, BMW Longlife-01, Porsche A40, Renault RN 0700 / RN 0710, PSA B71 2296	High-performance engine oil especially well suited to extremely low ambient temperatures thanks to a superior pourpoint of -42° C
Xenon Alpha Synth 5W-40**	ACEA A3/B4 API SN/CF JASO MA	MB-Approval VW 229.3 502 00/505 00	MB-Sheet 226.5, Porsche A40, BMW Longlife-01, Opel GM-LL-B-025, Renault RN 0700 / RN 0710	High-performance engine oil designed for use in petrol and diesel-powered passenger cars, including turbocharged diesel and catalytic converter models
Xenon Alpha Stellar 10W-40**	ACEA A3/B4 API SN/CF		MB-Sheet 229.1, VW 501 01 / 505 00	High-performance engine oil designed for use in petrol and diesel-powered passenger cars, including those equipped with turbochargers or catalytic converters
Xenon Alpha LL 10W-40**	ACEA A3/B3-Performance API SL/CF		MB-Sheet 229.1, VW 501 01 / 505 00	High-performance engine oil designed for use in petrol and diesel-powered passenger cars
Xenon Alpha Classic 15W-40	ACEA A3/B3 API SL/CG-4		MB-Sheet 229.1	Universal multigrade engine oil
Xenon Alpha Classic 20W-50**	API SL/CG-4 A3/B4-Performance			Universal multigrade engine oil



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 Top 5W-30	ACEA E7, E11 E6,E7,E9 CK-4/SN JASO DH-2	Volvo Renault Mack MAN MB-Approval Deutz Scania	VDS-4.5 VI RLD-3 EOS-4.5 M 3677 228.51 DQC IV-18 LA LDF-4	MAN M 3477, MB-Sheet 228.52, Caterpillar ECF-3, Cummins CES 20086, DAF extended drain, Detroit Diesel DDC 93K222, Deutz TTCD, IVECO 18-1804 TLS E6, Ford WSS-M2C213-A1, MTU MTL 5044 Type 3.1	Low-SAPS engine oil designed for use in 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 E7, E11 E7, E9 CK-4/CJ-4 DH-2	MAN MB-Approval Volvo Mack Renault	M 3775 228.31 VDS-4.5 EOS-4.5 VI RLD-3	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 engine oil designed for use in commercial vehicles with extended oil drain intervals
Argon Truck FE Top 10W-40	ACEA E7 E9,E7,E6 CJ-4 JASO 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 engine oil designed for use in commercial vehicles with extended oil drain intervals
Argon Truck Blue Eco 10W-40	ACEA E7 E6, E7 CI-4	Volvo Mack Renault	VDS-3 EO-N VI RLD-2	MB-Sheet 228.51, MAN M 3477 / M 3271-1, MTU MTL-5044 Type 3.1, Renault VI RXD / RGD, Scania Low Ash, Deutz DQC III-18 LA, DAF, Cummins CES 20076/20077, CAT ECF-1a	Low-SAPS engine oil designed for use in commercial vehicles with extended oil change intervals
Argon Truck Blue 10W-40	ACEA E7, E8, E11 E9,E7,E6 CK-4/CI-4 plus DH-2	MB-Approval Volvo Mack Renault Deutz	228.52 VDS-4.5 EOS-4.5 VI RLD-3 DQC IV-18 LA	MAN M 3775, M 3477, MB-Sheet 228.51, 228.31, Caterpillar ECF-3, Cummins CES 20081, 20086, Detroit Diesel 93K222, Deutz TTCD, IVECO 18-1804 TLS E9, MTU MTL 5044 Type 3.1, Voith Retarder Type B	Low-SAPS engine oil for commercial vehicles with and without DPF. Meets the latest emission standards Euro IV, Euro V and Euro VI
Argon Truck FE Ultra 10W-40	ACEA E4 E4, E7 CI-4	Scania	LDF-3	Volvo VDS-3, Renault VI RLD-2, Mack EO-N / EO-N-PP-03, MB-Sheet 228.5, MAN M 3277, Cummins CES 20077 / 20078, DAF, Deutz DQC IV-18, MTU MTL 5044 Type 3, Voith Retarder Type B	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 10W-40	ACEA E4, E7 CI-4 DHD-1	MAN Mack Volvo Renault	M 3277/3377 EO-N VDS-3 VI RLD-2	MB-Sheet 228.5, 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, DAF HP	High-performance low-friction engine oil for commercial vehicles with extended oil drain intervals
Argon Truck Blue FE 15W-40	ACEA E9 CK-4/SN DHD-1 JASO DH-2			MAN M 3575, MB-Sheet 228.31, Caterpillar ECF-2 / ECF-3, Cummins CES 20081, Deutz DQC III-10 LA, Detroit Diesel DDC 93K218, Ford WSS-M2C 171-F1, John Deere JDQ 78X, Mack EO-0 Premium Plus, MTU Type 2.1, Renault VI RLD-3, Volvo VDS-4	Low-SAPS engine oil developed for extended oil change intervals and suited for use in engines fitted with turbochargers and intercoolers. Complies with the requirements of Euro IV, Euro V and Euro VI emission standards
Argon Truck Blue Stellar 15W-40	ACEA E7, E11 E7, E9 CK-4 CJ-4/SN DH-2			MAN M 3775 / M 3575, MB-Sheet 228.31, Volvo VDS-4.5, Deutz DQC III-18 LA, Renault VI RLD-3, Detroit Diesel DFS 93K222, Caterpillar ECF-3, Cummins CES 20086, Mack EOS-4.5, MTU MTL 5044 Type 2.1, Ford WSS-M2C171-F1, Allison TES 439	Low-SAPS engine oil developed for extended oil change intervals and suited for use in engines fitted with turbochargers and intercoolers. Complies with the requirements of Euro V and Euro VI emission standards
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, ZF TE-ML 04B, Renk automatic gearbox (only SAE 10W)	Monograde engine oils suitable for gasoline and diesel engines according to ACEA E2 standards

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 ACEA API JASO Global	E7 E7, A3/B4 CI-4 DH-1 DHD-1	MB-Approval Volvo Mack Renault Deutz	228.3 VDS-3 EO-N VI RLD-2 DQC III-18	MAN M 3275-1, MB-Sheet 229.1 / 235.27, Allison C-4, Cummins CES 20076 / 20077 / 20078, DAF, Detroit Diesel DDC 93 K 215, MTU MTL 5044 Type 2, Voith Retarder Type A, Mack EO-M Plus	High-performance fuel-economy engine oil for commercial and construction vehicles. Also suitable for gasoline and diesel passenger cars with or without turbo charger
Argon Fleet Extra 10W-40	ACEA API Global	E7, A3/B4 Performance CI-4/SL DHD-1	Volvo Mack Renault	VDS-3 EO-N VI RLD-2	MAN M 3275-1, MB-Sheet 228.3 / 229.1 / 235.28, Caterpillar ECF-1a/ECF-2, MTU MTL 5044 Type 2, 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 for mixed fleets
Argon Fleet 15W-40	ACEA API JASO Global	E7, A3/B4 SL/CI-4 DH-1 DHD-1	Volvo Mack Renault MTU	VDS-3 EO-N VI RLD-2 MTL 5044 Type 2	MAN M 3275-1, MB-Sheet 228.3 / 229.1, Cummins CES 20078, Caterpillar ECF-2, Detroit Diesel DDC 93K215, Deutz DQC III-18	Universal multigrade engine oil for mixed fleets
Argon Fleet Eco 15W-40	ACEA API JASO Global	E7 CI-4/SL DHD-1 DH-1			MAN M 3275-1, MB-Sheet 228.3, Deutz DQC III-18, Caterpillar ECF-1a / ECF-2, MTU MTL 5044 Type 2, Cummins CES 20076 / 20077 / 20078, Volvo VDS-3, Detroit Diesel DDC 93K215, Renault VI RLD / RLD-2, DAF, Mack EO-N	top-quality oil for universal, year-round application in mixed fleets. The range of application covers requirements of commercial vehicle and automobile diesel engines as well as petrol engines
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 Plus 20W-50	ACEA API Global JASO	E7, A3/B3 CI-4/SL/CF DHD-1 DH-1			MB-Sheet 228.3 / 229.1, Allison C-4, Caterpillar ECF-1a / ECF-2, Detroit Diesel DDC 93K215	Universal multigrade engine oil for mixed fleets

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	Caterpillar TO-2 / TO-4, Allison C-4, Komatsu KES 07.868.1, Sperry Vickers Eaton M2950S / I-280-S, ZF TE-ML 03C (only Mabanol Krypton Trans 10W), ZF TE-ML 03C, 07F (only Mabanol Krypton Tans 30)	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

Your satisfaction is our drive.

Achieving realistic but ambitious goals together.

Engine oils for motorsport

Package types in litres: 1/20/60/208/1000

Product name	Specifications	Approvals	Recommended for	Application
Pirate Pace 5W-50	ACEA A3/B4 API 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 race cars as well as petrol and diesel engines, including turbocharged and direct injection engines
Pirate Pace 10W-60	ACEA A3/B4-Performance API SL/CF			High-performance passenger car engine oil based on synthetic technology. Designed for use in race cars as well as petrol and diesel engines, including turbocharged and direct injection engines

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 A3 API SN JASO MA 2	Engine oil with synthetic components designed for use in four-stroke motorcycle engines
Pirate Race 10W-30*	ACEA A3 API SN JASO MA 2	Engine oil with synthetic components designed for use in four-stroke motorcycle engines
Pirate Cruise 20W-50	API SG JASO 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 **currently only available in 1 litre

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

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 / 02D / 02L / 07A / 08 / 16K, DAF, Volvo 97305, Iveco 18-1807-MGS1, Renault, VOITH Oil Class C	Fully synthetic fuel economy transmission fluid for extended oil change intervals
Radon Gear Syn M GL 4 75W-90	API GL-4		MB-Sheet 235.11, Ford ESD-M2C175, Opel GM B 040 104 3, VW 501 50	Transmission fluid developed for use in heavily-loaded synchronous and asynchronous manual transmissions, transfer boxes and steering gears
Radon Gear GL 4 75W-90*	API GL-4			Transmission fluid developed for use in heavily-loaded synchronous and asynchronous manual transmissions, transfer boxes and steering gears in vehicles
Radon Gear GL 4 80W	API GL-4 MIL -L-2105		MB-Sheet 235.1, Ford SQM-2C-9008 A, ZF TE-ML 17A	Transmission fluid for standard transmissions, transaxle systems and drive axles
Radon Gear GL 4 80W-90**	API GL-4 MIL -L-2105	MB-Approval 235.1	ZF TE-ML 16A / 17A / 19A	Multi-purpose transmission fluid designed for the use in all gearboxes (with and without synchronization), transfer gearboxes, various steering gears and drive axles
Radon Gear Eco GL 4 80W-90	API GL-4			Multi-purpose transmission fluid designed for the use in all gearboxes (with and without synchronization), transfer gearboxes, various steering gears and drive axles
Radon Gear GL 4 85W-90	API GL-4 MIL -L-2105	MB-Approval 235.1	ZF TE-ML 16A / 17A / 19A	Multi-purpose transmission fluid for standard transmissions, transaxle systems and drive axles
Radon Gear GL 4 85W-140	API GL-4 MIL -L-2105			Multi-purpose transmission fluid for standard transmissions, transaxle systems and drive axles
Radon Gear GL 5 75W-90*	API GL-5		MAN 342 Type M1 / M2, ZF TE-ML 05A / 16B / 17B / 21A	Transmission fluid developed for hypoid axle drives, steering gears and asynchronous manual transmissions
Radon Gear GL 5 80W-90**	API GL-5 MIL -L-2105 C/D		MAN 342 Type M1, ZF TE-ML 16B / 17B / 19B / 21A, DAF, Renault	Transmission fluid developed for heavy-duty drive axles with hypoid gears as well as bevel, spur and steering gears and non-synchromesh gearboxes
Radon Gear Eco GL 5 80W-90	API GL-5 MIL -PRF-2105 D		MAN 342 Type M1 / M2, ZF TE-ML 05A / 12E / 16B / 16C / 17B / 19B / 21A	Transmission fluid developed for heavy-duty drive axles with hypoid gears as well as bevel, spur and steering gears and non-synchromesh gearboxes
Radon Gear GL 5 85W-90	API GL-5 MIL -L-2105 C/D	MB-Approval 235.0 MB-Approval DTFR 12B100	MAN 342 Type M1, Volvo 97310, Voith 132.00374400, DAF, ZF TE-ML 16C / 17B / 21A / 19B, Ford SQM-2C-9002 AA	Transmission fluid developed for heavy-duty drive axles with hypoid gears as well as bevel, spur and steering gears and non-synchromesh gearboxes
Radon Gear GL 5 LS 85W-90	API GL-5 LS MIL -L-2105 B/C/D		ZF TE-ML 05C / 16E / 21C, Ford M2C 104A	Special hypoid transmission fluid suitable for use in drive axles with limited slip differentials
Radon Gear Syn GL 5 80W-140	API GL-5 / MT-1 MIL-L 2105 D SAE J2360		Mack GO-J, Scania STO 1:0, ZF TE-ML 05A / 07A / 12E / 16C / 16D / 21A	Partly synthetic transmission fluid suitable for use in heavily loaded hypoid gearboxes (axle drives, manual gearboxes, etc.)
Radon Gear GL 5 85W-140*	API GL-5 MIL -L-2105 C/D		ZF TE-ML 16D / 21A, Volvo 97310, DAF	Transmission fluid developed for heavy-duty drive axles with hypoid gears as well as bevel, spur and steering gears and non-synchromesh gearboxes
Radon Unigear SXL GL 4/GL 5 75W-90	API GL-4/GL-5 API MT-1 SAE J2360 (MIL-PRF-2105 D/E)	MB-Approval 235.8 MAN 342 Type S1 MAN 341 Type Z2 Scania STO 1:1 G Scania STO 2:0 A FS	MAN 341 Type E3 / Type M3, ZF TE-ML 02B / 05A / 07A / 12L / 12N / 16F / 17B / 19C / 21A, Volvo Transmission Oil 97 312, Mack GO-J, Arvin Meritor 0-94, Eaton Transmissions (Europe), DAF, Iveco, Renault, Robert Bosch TE-ML 08	Fully synthetic transmission fluid designed for use in heavily loaded axle drives and manual transmissions.
Radon Unigear GL 4/GL 5 80W-90	API GL-4/GL-5 API MT-1 SAE J2360 (MIL-PRF-2105 D/E)	MB-Approval 235.0 MB-Approval DTFR 12B100 MAN 342 Type M2 MAN 341 Type Z2	MAN 341 GA1, Mack GO-J, Scania STO 1:0, Scania STO 1:1 G, Arvin Meritor Transmission 0-94, DAF, Ford M2C197-A, Iveco, Volvo 97321, Robert Bosch TE-ML 08, ZF TE-ML 02B / 05A / 12L / 12M / 16B / 17H / 19B / 21A	High-performance multi-function transmission fluid 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 litre **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, DTFR 13C100 339 Typ V1/ Z1/L1	GM ATF Dexron III H, Ford Mercon, ZF TE-ML 04D/14A, Voith H55.6335.XX [G607], Volvo 97340 / 97341, CAT TO-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 Typ 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 and NRR-SCS, KIA Red-1 / Red-1K, MAN 339 V1 / Z1, MB-Sheet 236.1 / 236.2 / 236.3 / 236.5 / 236.6 / 236.7 / 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, Voith-DIWA H59.633648, 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, Aisin Warner JWS 3309 / JWS 3324 / AW-1 / AW-2, Audi 5 HP LT 71141, Audi / VW G 052 025-A2 / G 053 025-A2 / G 052 162 / G 052 162-A1/-A2 / G 055 025-A2 / G 055 162-A2/-A6 / G 060 162 / G 052 990 / G 055 540[A2] / G 052 055, BMW JWS 3309 [T-IV] / LA 2634 / LT 71141 / 7045E / ETL 8072B, BMW M 1375.4 / ATF 3+, BMW ZF 5HP18FL / 5HP24 / 5HP30, Chrysler ATF+ / +2 / +3, Fiat T-IV type / JWS 3309 / 9.55550-AV5, Ford Mercon FNR5 / M2C138-CJ / M2C166-H / WSS M2C 922 A1 / 924 A [XT-8-QAW], Honda ATF 3.1 / DW-1, Isuzu BESCO ATF-II / ATF-III / ATF-SP, 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 / 3317, Mini / Mini Cooper T-IV, Mitsubishi Diaqueen ATF-PA, Nissan Matic Fluid C / D / J / P / 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], Suzuki ATF 5AT / 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 all 3&4 Speed Transmissions, ZF 6 Speed Transmissions, ZF 8&9 Speed Transmissions, ZF TE-ML 05L / 09 / 11A / 11B / 21L, E-Mobility: Ford Escape Hybrid eCVT, Mazda SKYACTIVE HYBRID, Toyota THSII / Toyota Prius, Honda e:HEV, iMMD, Nissan Altima Hybrid, Toyota THS 5th Gen., Jatco JR712E, Tesla Model S / Model X	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, DTFR 13C100 339 Type V1/Z1/L2	GM Dexron II D, Allison C4, Voith H55.6335.XX [G607], ZF TE-ML 04D/14A, CAT TO-2, Ford Mercon	Automatic transmission fluid in accordance with GM Dexron II D 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, DCTF-1+, 6-speed DCT, BMW Drivelogic 7-speed [Getrag], MTF LT-5, 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, Mitsubishi MZ320065 Dia-Queen SSTF-1, Mitsubishi TC-SST 6-speed [GFT], Peugeot / Citroen DCS 6-speed [GFT], PSA 9734 S2, Porsche 999.917.080.01, Renault BOT 450, Renault EDC 6-speed [Getrag], EDC-7, Volvo 1161838 / 1161839, Volvo Powershift 6-speed [GFT], VW [Audi, Seat, Skoda] 6-speed / 7-speed, VW TL 52 182 / G 052 182 A2 or A6 [fluid], VW TL 52 529 / G 052 529 A2 or A6 [fluid] / DSG7 = S-Tronic 7, VW G 052 536, 055 536, G 055 529, ZF / Porsche Oil Nr. 999.917.080.00, VW Golf GTE DQ400E	Synthetic automatic transmission fluid for dual-clutch transmissions
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 und 5 litres

Product name	Norms/test methods/ Specifications	Recommended for	Application
Engine Coolant Premium ++*		ASTM D 3306, SAE J-1036, BS 6580, CUNA NC 956-16 [2012], AFNOR NF R 15601, VW / Seat / Audi / Skoda TL 774 G, MB-Sheet 325.5, 325.6, MAN 324 Si-OAT, Scania 1451, Steyr MAT 3624, Liebherr LH-01-COL3A, especially suitable for vintage cars	Nitrite-, amine- and phosphate-free engine coolant based on ethylene glycol and a silicon additive package
Engine Coolant Premium*		ASTM D 3306 / D 6210, SAE J-1036, BS 6580, AFNOR NF R 15601, CUNA NC 956-16 [2012], MAN 324 Typ SNF, MB-Sheet 325.3, MTU MTL 5048, VW / Seat / Audi / Skoda VW TL 774 D / F, Porsche Carrera, Boxster, Cayenne, Opel / GM 6277 M, Ford WSS-M 97B44-D, Scania TI 02, Caterpillar, Volvo Coolant VCS, DAF Coolant, Renault 41-01-00 / Q [Type D], Perkins-Motor from 2012, Steyr / Case OAT-Technik, SISU-AGCO ASTM 3306, MAT 3624	Nitrite-, amine- and phosphate-free as well as free of silicate engine coolant. It provides protection against corrosion, cavitation and deposits and reduces the formation of foam. Suitable for all metals and metal alloys in the cooling system, including all-aluminum engines
Engine Coolant Extra*		ASTM D 3306, BS 6580, CUNA NC 956-17, FVV Standard, BMW GS 94000, Opel / G.M. B 040 0240, VW / Seat / Audi / Skoda VW TL 774 C, MAN 324 NF, MB-Sheet 325.0, MTU MTL 5048, Deutz DQC CA-14, Jenbacher TA- Nr. 1000 -0201, Liebherr LH-00-COL3A	Nitrite-, amine- and phosphate-free engine coolant, perfectly suitable for use in aluminum engines. It offers excellent protection against frost, rust and overheating
Engine Coolant Basic*	BS 6580, AFNOR NF R15-601	ASTM D 3306, BS 6580, CUNA NC 956-17, FVV Standard, BMW, Opel / G.M., VW / Seat / Audi / Skoda, MAN, Mercedes Benz, MTU	Nitrite-, amine- and phosphate-free engine coolant, suitable for cast iron and aluminum engines
Engine Coolant PG			Physiologically harmless heat transfer and cooling medium based on propylene glycol. Specially used in the food and beverage industry

Windshield washer fluid

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

Product name	Application
Screen Clean Winter Concentrate	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.

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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 0199-99-01213/5, 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 40	MAN 3271-4	GE Jenbacher 1000-1109 Class B (Biogas) Mode series 2 and 3, 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) and 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 0199-99-01213/5 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, Waukesha	High-performance gas engine oil with low ash properties, suited to meet requirements of natural gas or gases such as biogas

Hydraulic oils

Package types in litres: 20/60/208/1000
*Helium Hyd HLP 46 also available in 5 litre package **also available as a zinc and ash-free product

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, HM acc. to ASTM D 6158, Arburg (only ISO VG 46), Cincinnati P-68 / P-69 / P-70, Parker Denison HF-0 / HF-1 / HF-2, Eaton E-FDGN-TB002-E / M-2950-S, ANSI / AGMA 9005-E02-R0, JCMAS P041 HK Hydraulic Specification, SEB 181 222, US Steel 126 / 127, ZF TE-ML 04K (only ISO VG 32 / ISO VG 46)	EP hydraulic oil 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 , Arburg ² , Engel ² , Krauss Maffei ² , ZF TE-ML 04K ^{1,2} (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	HLP 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, ZF TE-ML 04R (only ISO VG 32 / ISO VG 46), Arburg (only ISO VG 46)	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 Hyd HLP ECO	46	HLP DIN 51524 part 2	HM acc. to ISO 11158, VDEh acc. to SEB 181 222, AIST 127 + 136, SIS SS 155434	Resource-saving hydraulic oil, zinc-free and ash-free, based on base oils produced with virtually no waste
Helium Biohyd HLP E	46	HVLP/HEES	biodegradable acc. to OECD 301 B higher than 60%, HEES acc. to VDMA 24568	Fully synthetic biodegradable hydraulic fluid, environmentally friendly
Helium Hyd Eco Syn 46	46		AIST 126 & 127, CINCINNATI MACHINE P70, DIN 51 524 T3 – HVLP, Eaton E-FDGN-TB002-E, German Steel SEB 181222, ISO 11158 HV, ISO 15380, Parker Denison HF-0, HF-6em, ZF TE-ML 07H	Biodegradable, zinc and ash-free hydraulic oil according to ISO 15380

Industrial gear oils

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

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, ZF TE-ML 04H (only ISO VG 100 / ISO VG 150)	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 12925-1 type CKD, AIST (US Steel) 224, AGMA 9005-E02 (EP), David Brown S1.53.106, Flender (VG 220, 320 and 460)	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 3000 l

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 very good sliding properties and low adhesion loss value. The oils offer the greatest possible protection against stick-slip effects (jolt-sliding), especially with minute advance motions and critical approaches

Compressor oils

Package types in litres: 20/60/208/1000
*available upon request

Product name	ISO-VG	DIN	Application
Compressor Oil VDL	46	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
Compressor Oil VDL*	32, 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

*only available in Germany

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 15 kg* / 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-saponified, red, universal multi-purpose grease with very good protection against corrosion and washing out	390 g / 18 kg
Gamma Gold EP 2	DIN NLGI Grade ISO KP2G-30 2 L-XC(F)BIB2	Calcium-saponified, bright yellow, universally applicable multi-purpose grease with very good protection against corrosion and washing out	400 g grease cartridge 500 g grease cartridge * (double handle grease gun) 5 kg / 15 kg* / 25 kg
Gamma EP 2 Plus	DIN NLGI Grade ISO KPF2K-30 2 L-XC(F)CHB2	Lithium-saponified high-performance multi-purpose grease with MoS2 additive for use in plain and roller bearings under intermittent or oscillating loads	400 g grease cartridge 15 kg* / 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 500 g grease cartridge * (double handle grease gun) 5 kg / 15 kg* / 25 kg / 50 kg / 180 kg
Gamma EP 222	DIN NLGI Grade ISO 51502 KP2N-30 2 12924 L-XC(F)DIB2	Lubricating grease with lithium complex thickener can be used in both industrial and automotive applications	400 g grease cartridge 500 g grease cartridge (double handle grease gun) 5 kg / 15 kg* / 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 500 g grease cartridge * (double handle grease gun) 15 kg* / 25 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 18 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
Gamma TF 7000	DIN NLGI Grade ISO 51502 / 51825 KPF2P-30 2 6742 / 9: L-XCEE2	Multi-purpose lubricating grease with lithium complex thickener for lubricating plain and roller bearings, bolts as well as gear and slewing rings in the construction industry with solid lubricant additive (PTFE)	400 g grease cartridge

Car care products

Product name	Application	Package types
DPF Cleaner	Special additive suitable for the regeneration and improvement of loaded diesel particulate filters	300 ml 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	500 ml spray can
Radiator Sealant	High performance sealant designed for use in cooling systems, which also ensures the permanent sealing of hairline cracks and leaks	300 ml can
Direct Injection Petrol Engine Cleaner	Cleaning agent for electronically and mechanically controlled injection nozzles ensuring precise atomization of the diesel fuel	300 ml can
Direct Injection Diesel Engine Cleaner	Cleaning agent for electronically and mechanically controlled injection nozzles ensuring precise atomization of the diesel fuel	300 ml can
Car Interior Cleaner	Active foam cleaning spray which provides an excellent wetting and cleaning effect	500 ml spray can
Brake Cleaner	Hydrocarbon-based volatile degreaser and brake cleaner suitable to remove greasy or resinous residues during servicing, repair and prior to assembling	500 ml 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	500 ml 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	500 ml 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	500 ml spray can
Throttle Body Cleaner	Cleaning agent for carburetors / 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 carburetors	500 ml spray can
Engine Cleaner	High-performance cleaner for oil circuits of engines, efficiently cleans accumulated deposits and clogging which appear in the engine	400 ml can

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

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