



Product Catalogue

Lubricants for cars and trucks.



Clean technology protects your engine!



For generations, we have been developing products with the best possible protection for your machinery and components. We do everything we can to make sure you will also be able to rely on the quality and safety of our products in future.

And this is why many Turboral oils have been further improved with our new eXtra Motor Protection Formula XMF to mark the 50th anniversary of the Turboral range. These heavy-duty oils reduce deposits by more than 30%, allow 25% less oil thickening and significantly minimise wear. Engines remain even cleaner and have longer engine lives.



You can learn more about **eXtra Motor Protection Formula XMF** by watching the technology video at www.aral-lubricants.de/turboral.

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Engine Oils

Passenger Cars



Article No. Aral	Capacity	Container	
Engine Oils for Passenger Cars			
Aral SuperTronic SAE 0W-40			
ACEA C2, C3 • API SN/ CF • MB-Approval 229.31/229.51 • BMW Longlife-04 • meets Fiat 9.55535-S2			
10456	bulk		Fully synthetic high performance engine oil for petrol and diesel engines with and without diesel particle filter. <ul style="list-style-type: none"> Universally applicable with an extensive approval profile 'Aral Low SAPS-Technology' maximizes diesel particle filter lifespan Safety for the engine at extended drain intervals Lower fuel consumption of approximately 3 % and improved emissions performance
20450	208 l	drum	
10451	60 l	EGF	
10452	20 l	canister	
20459	4 l	canister	
20458	1 l	small packages	
Aral SuperTronic E SAE 0W-30			
ACEA A5/B5 • API SL			
10506	bulk		High performance engine oil in Aral Synthetic-Technology. <ul style="list-style-type: none"> For petrol and diesel engines in cars, e.g. from Volvo, Honda and Renault, that require engine oils as per ACEA A5/B5 For extended drain intervals for certain Volvo models
10502	208 l	drum	
10501	60 l	EGF	
10508	1 l	small packages	
Aral SuperTronic G SAE 0W-30			
ACEA A3/B3, A3/B4 • API SL/ CF • MB-Approval 229.3/229.5 • VW 502 00/ 505 00 • BMW Longlife-01 • Opel GM-LL-A-025/ GM-LL-B-025			
10386	bulk		Fully synthetic high-performance engine oil for Mercedes-Benz, VW, BMW and GM/Opel cars with petrol and diesel engines. <ul style="list-style-type: none"> Fulfills the most rigorous anti-wear standards provides longest oil drain intervals at flexible service cycles
10385	208 l	drum	
10381	60 l	EGF	
10383	4 l	canister	
10382	1 l	small packages	
Aral SuperTronic LongLife III SAE 5W-30			
ACEA C3 • MB-Approval 229.51 • VW 504 00/ 507 00 (meets the technical requirements of former VW standard 503 01) • BMW Longlife-04 • Porsche C30			
10476	bulk		High performance engine oil especially for VW Group cars* (VW, Audi, SEAT and Škoda). <ul style="list-style-type: none"> For petrol and diesel engines Fulfills the most rigorous anti-wear standards 'Aral Low SAPS-Technology' for maximum diesel particle filter service life Suitable for vehicles with and without LongLife service <p>* With the exception of R5 and V10 TDI unit injector engines in the Phaeton, Touareg and T5 models and certain unit injector engines without LongLife service or DPF.</p> <p>Please consult user's manual!</p>
20470	208 l	drum	
10471	60 l	EGF	
10472	20 l	canister	
20475	5 l*	canister	
20479	4 l	canister	
20478	1 l	small packages	
Aral SuperTronic LongLife II SAE 5W-30			
VW 503 00/ 506 01			
10321	60 l	EGF	Low-friction engine oil in Aral Synthetic-Technology for VW group cars, that require approvals standard VW 503 00/ 50601.

*available in Q2/2013

Article No. Aral	Capacity	Container	
Engine Oils for Passenger Cars			
Aral HighTronic C SAE 5W-30			
ACEA C1 • meets Ford WSS-M2C934-B			
10585	bulk		High performance engine oil in Aral Synthetic-Technology. <ul style="list-style-type: none"> Developed particularly for passenger cars with diesel particle filters requiring an ACEA C1 compliant engine oil With Aral low SAPS-Technology to help maximize life span of diesel particle filters
10581	208 l	drum	
10589	1 l	small packages	
Aral HighTronic F SAE 5W-30			
ACEA A1/B1, A5/B5 • API SL/ CF • meets Ford WSS-M2C913-A, WSS-M2C913-B, WSS-M2C913-C			
10336	bulk		High performance engine oil in Aral Synthetic-Technology especially for cars from Ford, Chrysler, Jaguar and Land Rover. <ul style="list-style-type: none"> For petrol and diesel engines
10333	208 l	drum	
10331	60 l	EGF	
10332	1 l	small packages	
Aral HighTronic G SAE 5W-30			
ACEA C3 • API SM/ CF • MB-Approval 229.31/229.51 • meets GM dexos2 requirements (suitable for all vehicles that require GM-LL-A025 and GM-LL-B025)			
21389	bulk		High performance engine oil in Aral Synthetic-Technology. <ul style="list-style-type: none"> Specially developed for all Opel petrol and diesel models with GM dexos2 requirement starting with model year 2010. This product is 100% backward compatible so it can be used in older vehicles, e.g. as per standard GM-LLA-025 and GM-LL-B-025. Modern Low Ash-formula for a maximum life-circle and protection of particle filter as well as catalytic converters
21380	208 l	drum	
21381	60 l	EGF	
21387	1 l	small packages	
Aral HighTronic J SAE 5W-30			
ACEA C2 • meets Fiat 9.55535-S1 • PSA B71 2290			
20199	bulk		High performance engine oil in Aral Synthetic-Technology. <ul style="list-style-type: none"> Especially for vehicles from French and Asian manufacturers that require engine oil as per ACEA C2 specification
20190	208 l	drum	
20191	60 l	EGF	
20197	1 l	small packages	

Engine Oils

Passenger Cars









Article No. Aral	Capacity	Container	
Engine Oils for Passenger Cars			
Aral HighTronic R SAE 5W-30		ACEA C4 • Renault RN0720	
16009	bulk		High performance engine oil in Aral Synthetic-Technology. • Especially for all modern Renault diesel models also with particle filters
16000	208 l	drum	
16001	60 l	EGF	
16008	1 l	small packages	
Aral HighTronic SAE 5W-40		ACEA C3 • API SN/ CF • MB-Approval 229.31 • VW 502 00/ 505 00/ 505 01 • meets Fiat 9.55535-S2 • meets Ford WSS-M2C917-A • Renault RN0700 / RN0710 • Porsche A40	
20636	bulk		High performance engine oil in Aral Synthetic-Technology for demanding driving conditions. • For petrol and diesel engines • Low SAPS engine oil • High power reserves in engines with extended drain intervals and minimal top up requirement • Saves fuel and protects the environment
20632	208 l	drum	
20631	60 l	EGF	
20633	20 l	canister	
20635	5 l*	canister	
20634	4 l	canister	
20637	1 l	small packages	
Aral HighTronic M SAE 5W-40		ACEA A3/B3, A3/B4 • API SN/ CF • MB-Approval 229.3/ 229.5 • VW 502 00/ 505 00 • BMW Longlife-01 • Renault RN0700 / RN0710 • Porsche A40	
21406	bulk		High performance engine oil in Aral Synthetic-Technology for demanding driving conditions. Ash-based formula with premium additives. • For Mercedes Benz cars with petrol engines and all diesel engines without particle filters • For petrol and diesel engines, including those made by BMW and the VW Group
21400	208 l	drum	
21401	60 l	EGF	
21407	1 l	small packages	

*available in Q2/2013


Article No. Aral	Capacity	Container	
Engine Oils for Passenger Cars			
Aral BlueTronic SAE 10W-40		ACEA A3/B4 • API SL/ CF • MB-Approval 229.1 • VW 501 01/ 505 00	
20486	bulk		Low-friction engine oil in Aral Synthetic-Technology. • For petrol and diesel engines
20480	208 l	drum	
10481	60 l	EGF	
10487	20 l	canister	
20485	5 l*	canister	
20484	4 l	canister	
20488	1 l	small packages	
Aral Tronic SAE 15W-40		ACEA A3/B3 • API SH/ CF • MB-Approval 229.1	
10496	bulk		Multipurpose oil with selected mineral oil. • For use in petrol and diesel engines
10640	208 l	drum	
10491	60 l	EGF	
10492	20 l	canister	
10644	4 l	canister	
10647	1 l	small packages	

*available in Q2/2013

Article No. Aral	Capacity	Container	
Engine Oils for Heavy Trucks			
Aral SuperTurboral SAE 5W-30		ACEA E4, E7 • MB-Approval 228.5 • DAF HP-1/HP-2 • MAN M 3277 • MTU (oil category 3) • Renault RXD • Scania LDF • Voith Retarder oil class B • Volvo VDS-2	
11486	bulk		<p>Fully synthetic low-friction engine oil for use in almost all commercial vehicles from European manufacturers. Meets all XMF performance requirements.</p> <ul style="list-style-type: none"> • Average fuel savings of 4% in contrast to an oil with a viscosity of 15W-40 (proven in numerous fleet tests) • For extended drain intervals up to 150,000 km (please observe manufacturer specifications!) • Optimal cold-start properties • Outstanding results for the reduction of deposits in turbochargers and intercoolers • More protection against wear for long engine service life • Optimal power reserves, even for diesel fuels with high sulphur content (e.g. in countries with poor fuel quality) <p>Must not be used in petrol cars!</p> 
11489	208 l	drum	
11481	60 l	EGF	
11482	20 l	canister	
11488	4 l	canister	
Aral SuperTurboral LA SAE 5W-30		ACEA E6, E7 • API CI-4 • MB-Approval 228.51 • MAN M 3477 • Volvo VDS-3 • Renault RLD-2 / RXD	
20356	bulk		<p>Aral SuperTurboral LA 5W-30 is an engine oil in Aral Synthetic-Technology for use in almost all commercial vehicles from European manufacturers that require a low SAPS engine oil. The unique Aral Synthetic-Technology delivers the cleanest engine lubricating system possible. It can be used for Euro 3, Euro 4 and Euro 5 engines, even for temperatures below -30°C, for the longest drain intervals (please observe manufacturer specifications!). Meets all XMF performance requirements.</p> <ul style="list-style-type: none"> • Excellent low-temperature properties deliver rapid engine lubrication, which in turn minimises wear • Enables the exhaust after-treatment systems to function optimally, even at extremely low temperatures • Outstanding engine cleanliness due to minimised deposits and an optimised detergent system lead to an extended drain interval (Please observe manufacturer specifications!) and thus a reduction operating costs • Fuel savings potential by means of a reduction in interior friction <p>Must not be used in petrol cars!</p> 
20350	208 l	drum	
20353	20 l	canister	
20354	4 l	canister	
Aral MegaTurboral LA SAE 10W-40		ACEA E6, E7 • API CI-4 • MB-Approval 228.51/235.27 • MAN M 3477 • MTU (oil category 3.1) • Renault RXD / RLD-2 • Voith Retarder oil class A • Volvo VDS-3 • Deutz DQC IV-10 LA	
13966	bulk		<p>Aral MegaTurboral LA makes a significant contribution to meeting the rigorous Euro 4 and Euro 5 directives. And this high-performance diesel engine oil also prevents deposits on pistons, piston rings, cams, rocker arms and all other highly stressed engine parts to a significant extent. The minimised proportion of sulphated ash, phosphorus and sulphur (low SAPS engine oil) makes Aral MegaTurboral LA the perfect partner for the new Euro 5 engines from MAN and Mercedes-Benz. Meets all XMF performance requirements.</p> <ul style="list-style-type: none"> • Optimises the effectiveness of exhaust after-treatment to comply with the legally stipulated Euro 5 limits • Enables the longest possible drain intervals • Minimises wear and extends equipment service life • Contains detergent additives that prevent deposits over the long term and deliver excellent engine cleanliness • Reduces the risk of oil thickening through dispersing additives and a high sludge-handling ability <p>Must not be used in petrol cars!</p> 
13961	208 l	drum	
13962	20 l	canister	
13965	4 l	canister	

Article No. Aral	Capacity	Container	
Engine Oils for Heavy Trucks			
Aral MegaTurboral VR SAE 10W-40		ACEA E9 • API CJ-4 • MB-Approval 228.31 • MAN M 3275-1 • Volvo VDS-4 • Renault RLD-3 compatible • Cummins CES 20081 • Caterpillar ECF-3 • Mack EO-0 Premium Plus	
20206	bulk		<p>Aral MegaTurboral VR 10W-40 is a low SAPS diesel engine oil for commercial vehicles that require a lubricant as per ACEA E9 and/or API CJ-4. This product was developed for commercial vehicles – on-road and off-road – that are equipped with diesel particle filters and therefore require a low SAPS engine oil. It is particularly useful for Volvo, Renault, Caterpillar and Cummins engines in commercial vehicles for longest drain intervals (please observe manufacturer specifications!). Meets all XMF performance requirements.</p> <ul style="list-style-type: none"> • The Aral Synthetic-Technology components enable the longest drain intervals (according to manufacturer specifications), even under extremely harsh conditions and therefore reduce maintenance and the resulting standstill time and costs • Minimises wear, protects engines and extends engine service life • Due to the use of low SAPS technology, it optimises the effectiveness of exhaust after-treatment and therefore guarantees assured compliance with the legally stipulated emission limits • Contains additives with outstanding detergent properties that prevent deposits on a long term basis and deliver excellent engine cleanliness <p>Must not be used in petrol cars!</p> 
20200	208 l	drum	
20203	20 l	canister	
Aral MegaTurboral S3 SAE 10W-40		ACEA E5, E7 • Scania LDF-3 for Euro 6	
23940	208 l	drum	<p>State-of-the-art, high-performance diesel engine oil in Aral Synthetic-Technology that meets the latest Scania Euro 6 requirements. Meets all XMF performance requirements.</p> <p>Must not be used in petrol cars!</p> 
23941	60 l	EGF	
Aral MegaTurboral S SAE 10W-40		ACEA E7 • API CH-4 • Scania LDF-2 • Volvo VDS-3	
20136	bulk		<p>State-of-the-art, high-performance diesel engine oil in Aral Synthetic-Technology that can be used for the longest drain intervals when manufacturer specifications are checked. Meets all XMF performance requirements.</p> <ul style="list-style-type: none"> • For heavy trucks and buses from European manufacturers (Scania in particular) that do not require low SAPS engine oil for their operation • Also suitable for older commercial vehicles, buses and off-road equipment if the relevant specifications have been requested <p>Must not be used in petrol cars!</p> 
20131	208 l	drum	



Article No. Aral	Capacity	Container	
Engine Oils for Heavy Trucks			
Aral MegaTurboral SAE 10W-40		ACEA E4, E7 • API CF • MB-Approval 228.5 • MAN M 3277 • Renault RXD / RLD-2 • Voith Retarder oil class B • Volvo VDS-2	
23936	bulk		<p>Low-friction engine oil in Aral Synthetic-Technology for current diesel engines approved for extended drain intervals. Meets the rigorous requirements of commercial-vehicle manufacturers and the equally rigorous European test requirements. Not suitable for Euro 4 or Euro 5 vehicles that require a low SAPS engine oil. Meets all XMF performance requirements.</p> <ul style="list-style-type: none"> • Meets ACEA 2010 requirements • Minimal wear due to load-bearing oil film, even under extreme thermal stress and mechanical loads • Excellent cold-start performance • High power reserves, also for diesel fuels with high sulphur content • Enables extended drain intervals up to 120,000 km (please observe manufacturer specifications!) <p>Must not be used in petrol cars!</p> 
23930	208 l	drum	
13931	60 l	EGF	
13932	20 l	canister	
10625	5 l	canister	
Aral Turboral SAE 10W-40 <i>(former Aral ExtraTurboral SAE 10W-40)</i>		ACEA (E3, E5) E7 • API CI-4/ SL • MB-Approval 228.3/229.1/235.28 • Caterpillar ECF-2 • Cummins CES 20076, CES 20077 • CES 20078 • DAF HP-1/HP-2 • MAN M 3275-1 • Renault RLD • Voith Retarder oil class B • Volvo VDS-2 • Deutz DQC III-10 • EOM-Plus	
22006	bulk		<p>Low-friction engine oil in Aral Synthetic-Technology for mixed fleets with both diesel and internal combustion engines. With extremely high-performance additives and fuel-savings potential, plus a very broad range of applications. Meets all XMF performance requirements.</p> <ul style="list-style-type: none"> • Reduction in logistics costs due to simplified warehouse storage • Good cold-start performance and rapid supply of oil to the engine • Effective prevention of cold sludge and black sludge • Meets rigorous engine cleanliness requirements 
22000	208 l	drum	
22001	60 l	EGF	
22003	20 l	canister	
22004	5 l	canister	
22007	1 l	small packages	
Aral Turboral SAE 15W-40 <i>(former Aral PlusTurboral SAE 15W-40 and Aral MultiTurboral SAE 15W-40)</i>		ACEA E7 • API CI-4/ SL • MB-Approval 228.3 • Caterpillar ECF-2 • Cummins CES 20076, CES 20077 • MAN M 3275-1 • Renault RLD • Volvo VDS-2	
22016	bulk		<p>Mineral-oil-based engine oil with outstanding performance capacity and an additive package designed especially for use in commercial vehicles. Meets all XMF performance requirements.</p> 
22010	208 l	drum	
22011	60 l	EGF	
22013	20 l	canister	
22014	5 l	canister	
22017	1 l	small packages	
Aral Turboral SAE 20W-50 <i>(former Aral MultiTurboral SAE 20W-50)</i>		ACEA B2, E2 • API CF-4/SG	
11460	bulk		<p>Mineral oil based universal engine oil with good performance for mixed car parks with both diesel and petrol engines.</p> <ul style="list-style-type: none"> • Reduces many types of wear and will reduce the build-up deposits • Approved for use at standard drain intervals
11450	205 l	drum	
11452	60 l	EGF	
11462	20 l	canister	
11465	5 l	canister	
11468	1 l	small packages	

Article No. Aral	Capacity	Container	
Engine Oils for Heavy Trucks			
Aral Turboral SAE 10W <i>(former Aral BasicTurboral SAE 10W)</i>		API CF/ SF • MB-Approval 228.0/235.27 • Voith Retarder oil class A	
22026	bulk		<p>Mineral-oil-based, single-purpose engine oil with high-performance additives. For use with hydraulic clutches, retarders and transmissions (please check manufacturer specifications!).</p>
22020	208 l	drum	
22023	20 l	canister	
Aral Turboral SAE 20W-20 <i>(former Aral BasicTurboral SAE 20W-20)</i>		API CF/ SF • MB-Approval 228.0 / 235.27 • Voith Retarder oil class A	
22036	bulk		<p>Mineral-oil-based, single-purpose engine oil with high-performance additives. For use with hydraulic clutches, retarders and transmissions (Please consult manufacturer handbook!).</p>
22030	208 l	drum	
22033	20 l	canister	
Aral Turboral SAE 30 <i>(former Aral BasicTurboral SAE 30)</i>		API CF/ SF • MB-Approval 228.0	
22046	bulk		<p>Mineral-oil-based, single-purpose engine oil with high-performance additives. For use with hydraulic clutches, retarders and transmissions (Please consult manufacturer handbook!).</p>
22040	208 l	drum	
22043	20 l	canister	
Aral Turboral SAE 40 <i>(former Aral BasicTurboral SAE 40)</i>		API CF/ SF • MB-Approval 228.0	
11390	208 l	drum	<p>Mineral-oil-based, single-purpose engine oil with high-performance additives. For use with hydraulic clutches, retarders and transmissions (Please consult manufacturer handbook!).</p>
11393	20 l	canister	
Aral Turboral SAE 50 <i>(former Aral BasicTurboral SAE 50)</i>		API CF/ SF • MB-Approval 228.0	
11257	208 l	drum	<p>Mineral-oil-based, single-purpose engine oil with high-performance additives. For use with hydraulic clutches, retarders and transmissions (Please consult manufacturer handbook!).</p>
Aral Turboral Gas SAE 15W-40 <i>(former Aral Kowal CNG SAE 15W-40)</i>		MB-Approval 226.9 • DAF HP GAS • MAN M 3271-1 • Renault RGD • Volvo CNG	
61271	208 l	drum	<p>High-performance engine oil particularly for commercial vehicles with gas engines that are operated with liquid gas (LNG) or compressed natural gas (CNG).</p> <ul style="list-style-type: none"> • Provides outstanding protection against deposits • Good cleaning and contamination-handling ability • Safe lubricating film, even at high temperatures
Aral Traktoral SAE 10W-40 <i>(former Aral SuperTraktoral SAE 10W-40)</i>		ACEA E2 • API CF-4/ SF/ GL-4 • John Deere J27 • Ford ESN-M2C-159B • Massey Ferguson M 1144, M 1139 • ZF TE-ML 06C, 06D, 07B • can be used if the following specifications are required: Ford M2C-134D • John Deere J20D	
22056	bulk		<p>Type STOU mineral-oil-based, all-purpose tractor oil. Thanks to all-purpose properties, it is suitable for engines (SDI and turbo diesel), transmissions (in particular, with wet brakes) and hydraulics. Safe and economical with top viscosity performance and high protection against wear (Please consult manufacturer handbook!).</p>
22050	208 l	drum	
22051	60 l	EGF	
22053	20 l	canister	

Transmission Fluids

Passenger Cars and Trucks



Article No. Aral	Capacity	Container	
ATF			
Aral Getriebeöl SGF 84		MB-Approval 236.2	
15666	bulk		Transmission fluid for automatic transmissions as per GM Type A, Suffix A (TASA) and other applications corresponding to manufacturer specifications.
15660	208 l	drum	
15677	20 l	canister	
Aral Getriebeöl ATF 22		MB-Approval 236.6 • MAN 339 Typ Z1/V1 • Voith H55.6335xx • ZF TE-ML 03D, 04D, 11A, 14A, 17C	
15956	bulk		Transmission oil for automatic transmissions as per GM specification ATF Type II D, for use in automatic/standard transmissions as well as clutch and steering systems.
15970	208 l	drum	
15964	60 l	EGF	
15972	20 l	canister	
15973	1 l	small packages	
15958	0.5 l	small packages	
Aral Getriebeöl ATF 55		MB-Approval 236.9 • MAN 339 Typ Z1/V1 • Voith H55.6335xx • Volvo Transmission Oil 97340, 97341 • ZF TE-ML 04D, 14A	
15926	bulk		Transmission fluid for automatic transmissions as per former GM specification Dexron III F-30589.
15920	208 l	drum	
15912	60 l	EGF	
15922	20 l	canister	
15928	1 l	small packages	
Aral Getriebeöl ATF M 12		MB-Approval 236.12	
15941	208 l	drum	Transmission fluid for use in automatic car transmissions as per current MB specifications and GM specification with fuel savings potential.
Aral Getriebeöl ATF M 14		MB-Approval 236.14 Available end Q3 2012	
15990	208 l	drum	Transmission fluid for use in automatic car transmissions as per current MB specifications and GM specification with fuel savings potential.
Aral Getriebeöl ATF J		JASO M315 Type 1A • (Daihatsu Alumix ATF Multi • Honda ATF Z-1 not for CVT transmissions • Mazda ATF D-III and ATF M-3 • Mitsubishi Diamond SP-II, SP-III • Nissan Matic Fluid C, D, J • Suzuki ATF Oil and ATF Oil Special • Toyota Type T, T-II, T-III, T-IV)	
56636	bulk		<ul style="list-style-type: none"> Meets and exceeds the JASO 1A requirement for modern automatic transmissions as per manufacturer specification The automatic transmission fluid in Aral Synthetic-Technology Specially developed for use in the automatic transmissions of various Asian car manufacturers Outstanding oxidation and friction value stability combined with extremely good cold properties deliver outstanding shifting comfort over long periods of time, even in extreme temperatures
56631	208 l	drum	
56633	20 l	canister	
56638	1 l	small packages	

Article No. Aral	Capacity	Container	
ATF			
Aral Getriebeöl ATF E-S		MB-Approval 236.8 • MAN 339 Typ Z2/V2 • Voith H55.6335xx • ZF TE-ML 04D, 09X, 14B, 16L	
15879	208 l	drum	Fully synthetic automatic transmission fluid as per GM specification ATF Type II E. For extended drain intervals in MB and ZF automatic transmissions.
Aral Getriebeöl ATF LD		MB-Approval 236.81 • MAN 339 Typ Z3/V2 • Voith H55.6335xx • ZF TE-ML 04D, 11B, 14C, 16M	
20151	208 l	drum	Fully synthetic fluid for automatic and power-shift transmissions and hydraulic plants in the automotive and industry sectors. Specially developed for extended drain intervals in the automatic transmissions of certain trucks and buses.
20153	20 l	canister	
<ul style="list-style-type: none"> Particularly advantageous for use in mixed commercial-vehicle fleets with transmission systems from Allison, Mercedes-Benz, Voith and ZF Unique low-temperature properties and high friction value stability assure high levels of operating safety, shifting comfort and protection against wear for critical parts of modern automatic transmissions 			
Manual			
Aral Getriebeöl EP SAE 80W		API GL-4 • MB-Approval 235.1 • MAN 341 Typ Z2/E1 • ZF TE-ML 02B, 17A	
15056	bulk		Standard transmission fluid for manual and axle transmissions that require lubrication as per API GL-4.
15110	208 l	drum	
15084	60 l	EGF	
15113	20 l	canister	
Aral Getriebeöl EP SAE 85W-90		API GL-4 • MB-Approval 235.1 • MAN 341 Typ Z2/E1 • ZF TE-ML 02B, 16A, 17A, 19A	
15126	bulk		Multipurpose transmission fluid for manual and axle transmissions that require lubrication as per API GL-4.
15100	208 l	drum	
15094	60 l	EGF	
15103	20 l	canister	
15108	1 l	small packages	
Aral Getriebeöl EP SAE 85W-140		API GL-4	
15074	20 l	canister	Multipurpose transmission fluid for manual and axle transmissions that require lubrication as per API GL-4.
Aral Getriebeöl EP SYNTH SAE 75W-90		API GL-4 + • VW 501 50 (G50)	
15466	bulk		High-performance Aral Synthetic-Technology transmission fluid with low-friction characteristics.
15460	208 l	drum	
15474	60 l	EGF	
15462	20 l	canister	
15468	1 l	small packages	
15465	0.5 l	small packages	
<ul style="list-style-type: none"> Multipurpose character SAE 75W-90 for passenger car manual transmissions, two-wheel gearboxes and axle transmissions as well as commercial-vehicle transmissions (e.g. truck, construction machinery and agricultural equipment) 			

Transmission Fluids

Passenger Cars and Trucks



Article No. Aral	Capacity	Container	
Manual			
Aral Getriebeöl SNS SAE 75W-80		API GL-4 • MAN 341 Typ E3	
26356	bulk		<ul style="list-style-type: none"> The high-pressure transmission fluid in Aral Synthetic-Technology For use in manual transmissions with and without intertarders, in mechanical transmissions and steering systems Also used in commercial vehicles for extended drain intervals (Please consult manufacturer handbook!)
26351	208 l	drum	
26352	20 l	canister	
Aral Getriebeöl SNS-A SAE 75W-85		API GL-4 • MB-Approval 235.4 • MAN 341 Typ E4 • Volvo Transmission Oil 97307	
20181	208 l	drum	Fully synthetic high-performance manual transmission fluid with high thermal stability. Specially developed for commercial vehicles, it enables a significant extension of drain intervals (please observe manufacturer specifications!). <ul style="list-style-type: none"> The SAE 75W-85 viscosity grade guarantees excellent shifting properties – even at extremely low temperatures – and its low-friction properties contribute to fuel savings Suitable for all manual transmissions that require an API class between GL-1 and GL-4
20183	20 l	canister	
Aral Getriebeöl SNS-B SAE 75W-80		API GL-4 • MAN 341 Typ VR • Voith Retarder Oil Class C	
26396	bulk		Fully synthetic high-performance transmission fluid for manual and axle transmissions. <ul style="list-style-type: none"> For drain intervals up to 400,000 km (please observe manufacturer specifications!)
26391	208 l	drum	
26392	20 l	canister	
Aral Getriebeöl SNS-AT SAE 75W-90		API GL-4 • MB-Approval 235.11	
20141	208 l	drum	Fully synthetic high-performance transmission fluid for manual transmissions in commercial vehicles. Particularly suitable for use in Mercedes-Benz vehicles in the Actros, Axor and Atego series. <ul style="list-style-type: none"> Multiple range viscosity enables year-round use For use at very low and also at very high temperatures Great degree of operating safety under all conditions
20143	20 l	canister	
Aral Getriebeöl SNS-M SAE 75W-80		API GL-4 • MB-Approval 235.41 • MAN 341 Typ Z5 • ZF TE-ML 01E, 02E, 16P* *Manufacturer approval pending. Aral recommendation for these applications.	
14206	bulk		Aral SNS-M 75W-80 is particularly recommended for commercial vehicles (trucks, buses and small transporters) with standard transmissions that require an API class GL-4 fluid. <ul style="list-style-type: none"> Outstanding temperature and ageing stability deliver excellent system cleanliness Excellent EP performance also enables maximum component protection, even with extreme loads Distinct temperature reduction due to minimised friction extends the transmission service life Optimal viscosity/temperature performance for improved shifting ability – can also be used at temperatures as low as -40°C
14200	208 l	drum	
14203	20 l	canister	
Aral Fluid HGS SAE 80W		API GL-4 • MF M1145 • Volvo 97303:23 (WB 101) • ZF TE-ML 03E, 05F, 17E, 21F • meets Ford M2C134-D • meets JDM J20C • meets Massey Ferguson M 1135, M 1143 • can be used if the following specifications are recommended: Case 1207, 1209, MAT 3505 or MAT 3525	
15176	bulk		Combined hydraulic/transmission fluid (type: UTTO). <ul style="list-style-type: none"> For modern tractor units and commercial vehicles if a single lubricant is recommended for the hydraulic system, brakes and transmission Reliable operation, even for heavy jobs
15170	208 l	drum	
15181	60 l	EGF	
15187	20 l	canister	

Article No. Aral	Capacity	Container	
Manual			
Aral Fluid T0-4 SAE 10W		CAT T0-4 • Komatsu • ZF TE-ML 03C	
15204	208 l	drum	All-purpose transmission fluid for construction machinery and agricultural machines. For use in power-shift transmissions, final drives, wet brakes and axle transmissions as per manufacturer specifications.
Aral Fluid T0-4 SAE 30		CAT T0-4 • Komatsu • ZF TE-ML 03C, 07F	
15226	bulk		All-purpose transmission fluid for construction machinery and agricultural machines. For use in power-shift transmissions, final drives, wet brakes and axle transmissions as per manufacturer specifications.
15220	208 l	drum	
Aral Fluid T0-4 SAE 50		CAT T0-4 • Komatsu	
15214	208 l	drum	All-purpose transmission fluid for construction machinery and agricultural machines. For use in power-shift transmissions, final drives, wet brakes and axle transmissions as per manufacturer specifications.
Axle			
Aral Getriebeöl HYP LS SAE 85W-90		API GL-5 • ZF TE-ML 05C, 12C, 16E, 21C	
14400	208 l	drum	Hypoid transmission fluid with limited slip (LS) additive for use in blocked axle systems, transfer gearboxes, differential gears with final drives and transmissions in cars and commercial vehicles.
14412	20 l	canister	
Aral Getriebeöl HYP SAE 80W		API GL-5 • MAN 342 Typ M1 • ZF TE-ML 17B	
14240	208 l	drum	Hypoid transmission fluid for final drives and steering gears operating under extreme loads. <ul style="list-style-type: none"> For non-synchronised manual transmissions as well (Please consult manufacturer handbook!)
14242	20 l	canister	
Aral Getriebeöl HYP SAE 85W-90		API GL-5 • MB-Approval 235.0 • MAN 342 Typ M1 • ZF TE-ML 16C, 17B, 19B, 21A	
14256	bulk		Hypoid transmission fluid for use in final drive systems, transfer gearboxes, differential gears with final drives and transmissions in cars and commercial vehicles (please observe manufacturer specifications!).
14250	208 l	drum	
14294	60 l	EGF	
14303	20 l	canister	
14257	1 l	small packages	
Aral Getriebeöl HYP SAE 85W-140		API GL-5 • ZF TE-ML 16D, 21A	
14276	bulk		Standard transmission fluid as per API class GL-5 for final drives with large offsets operating under extreme loads. It can also be used for manual transmissions when expressly required by the manufacturer.
14230	208 l	drum	
14232	20 l	canister	

Transmission Fluids

Passenger Cars and Trucks



Article No. Aral	Capacity	Container	
Axle			
Aral Getriebeöl SNA-B SAE 80W-140		API GL-5 • Scania STO 1:0 / manual and rear axle	
26369	bulk		High-performance Aral Synthetic-Technology transmission fluid for use in rear axles and manual transmissions as per manufacturer specifications, primarily in commercial vehicles from leading manufacturers, such as Renault and DAF, that have a wide temperature range. Aral Getriebeöl SNA-B is designed for extended drain intervals (up to 400,000 km). For commercial vehicles from Scania, it can be used in both the manual transmission and the axles.
26361	208 l	drum	
Aral Getriebeöl SNA-D SAE 80W-90		API GL-5 • MB-Approval 235.20 • MAN 342 M3 • Scania STO 1:0 • ZF TE-ML 05A, 12E, 16B, 17B, 19B, 21A	
26411	208 l	drum	Multipurpose axle transmission fluid for heavy-load transmissions with hypoid, spiral or helical gearing, final drives – also with large offsets – and drivelines. Further applications thanks to multipurpose properties. Aral Getriebeöl SNA-D meets the requirements of a variety of OEM for trucks, cars, transporters, buses and agricultural machinery.
Aral Getriebeöl HYP SYNTH SAE 75W-90		API GL-5	
14376	bulk		High-performance Aral Synthetic-Technology transmission fluid with low-friction properties. <ul style="list-style-type: none"> • Multipurpose SAE 75W-90 transmission fluid for heavy-load (hypoid) live axles • For highly stressed transmissions (manual/axle transmissions) in the car, two-wheel gearbox and commercial vehicle areas (e.g. trucks, construction machinery, agricultural equipment) (please observe manufacturer specifications!)
14380	208 l	drum	
14374	60 l	EGF	
14377	20 l	canister	
Aral Getriebeöl BS SAE 75W-90		API GL-5 • MAN 342 Typ S1 • Scania STO 1:0 • ZF TE-ML 05B, 12B, 17B, 19C, 21B	
26326	bulk		Fully synthetic hypoid transmission fluid for truck and car rear axles. Also for manual transmissions that require fluid as per API GL-5 (Scania).
26322	208 l	drum	
Aral Getriebeöl BS-LSX SAE 75W-140		API GL-5 • MB-Approval 235.61 • MAN 342 M2 • ZF TE-ML 05D, 12D, 16G, 18, 21D	
26345	208 l	drum	Fully synthetic hypoid transmission fluid with LS additive for use in cars with locked axle systems and in axles, manual transmissions and auxiliary equipment in commercial vehicles for extended drain intervals.
26344	60 l	EGF	
26342	20 l	canister	

Article No. Aral	Capacity	Container	
Manual and Axle			
Aral Getriebeöl SNA-C SAE 75W-90		API GL-5 • MB-Approval 235.8 • MAN 342 Typ S1 • Scania STO 1:0 • Volvo Transmission Oil 97312 • ZF TE-ML 05B, 12B, 16F, 17B	
26406	bulk		Fully synthetic high-performance transmission fluid for manual and axle transmissions. <ul style="list-style-type: none"> • For maintenance intervals up to 400,000 km (please observe manufacturer specifications!) • For axle drives/transmissions, final drives, manual transmissions, auxiliary drives and steering gears • Also designed as low-friction transmission fluid
26405	208 l	drum	
26402	20 l	canister	
Aral Getriebeöl EP Plus SAE 80W-90		API GL-4/ GL-5/ MT-1 • MAN 341 Typ E2 • MAN 341 Typ Z2 • MAN 342 Typ M2 • ZF TE-ML 02B, 05A, 12E, 16B, 17B, 19B, 21A	
15459	bulk		High-performance transmission fluid with state-of-the-art additive technology for all-purpose use in commercial vehicles in hypoid axles operating under extreme loads, synchronised manual transmissions, auxiliary drives, steering gears, transfer gearboxes, etc. (Please consult manufacturer handbook!).
15457	208 l	drum	
15454	60 l	EGF	
15452	20 l	canister	
Aral Getriebeöl SNA-E SAE 75W-90		API GL-4/ GL-5/ MT1 • SAE J2360 • MB-Approval 235.8 • MAN 341 Typ E3, Z2 • MAN 342 Typ M3 • Scania STO 1:0 (for manual transmissions) • ZF TE-ML 02B, 05B, 07A, 12B, 16F, 17B, 19C, 21B	
20121	208 l	drum	Fully synthetic, all-purpose low-friction transmission fluid that exceeds international AP classifications GL-4 and GL-5 and is perfect for use along the entire drivetrain of modern commercial and construction vehicles. <ul style="list-style-type: none"> • Special additives and fully synthetic base oils deliver top oxidation stability, outstanding cold performance and excellent low-temperature shifting ability • Also suitable for long drain intervals • Low-friction characteristics save fuel and deliver economic and ecological benefits in comparison to conventional fluids
20123	20 l	canister	
Aral Getriebeöl HYP SC SAE 85W-140		API GL-4/ GL-5 • Scania STO 1:0 (for axle transmissions) • ZF TE-ML 05A, 12E, 16D, 21A	
20091	208 l	drum	All-purpose transmission fluid with low-friction properties that exceeds international AP classifications GL-4 and GL-5. <ul style="list-style-type: none"> • Ideal for economical use along the entire drivetrain of modern vehicles • Greater transmission effectiveness and reduced fuel consumption due to base-oil components created with the special Aral Hydrocrack Synthese process (Please consult manufacturer handbook!)
20093	20 l	canister	



Article No. Aral	Capacity	Container	
Antifreeze			
Aral Antifreeze Silikatfrei		MB-Approval 325.3 • ASTM D 4985, ASTM D 3306 • MAN 324 Typ SN • B356580 • JASO JIS K2234	
Upon request		Coolant concentrate with long-term effectiveness for modern engines – contains no nitrites, amines, phosphates or silicates. • Operating fluid for summer and winter • Depending on dilution with water, can achieve frost protection down to -40°C (40% antifreeze plus 60% water by volume provides frost protection down to -27°C)	
Aral Antifreeze Extra		MB-Approval 325.0 • ASTM D 3306 • BS 6580 • Deutz TR 0119-399-1115 • MAN 324 Typ NF • ASTM D 4985 • MTU MTL 5048 • JASO JIS K2234	
Upon request		Antifreeze as operating fluid for summer and winter. • Coolant concentrate without nitrites, amines and phosphates – with silicates • Depending on dilution with water, can achieve frost protection down to -40°C (40% antifreeze plus 60% water by volume provides frost protection down to -27°C)	
Brakefluids			
Aral Bremsflüssigkeit HS DOT 4		FMVSS 116, DOT 4 • ISO 4925 • SAE S 1704	
16732	60 l	EGF	For use in hydraulic-brake and clutch systems in cars, commercial vehicles of all types and two-wheel gearboxes. Aral Bremsflüssigkeit HS DOT 4 features low affinity to vapour lock and high thermal stability and will not react with sealing/hose materials. Meets international requirements and therefore those of the authoritative car manufacturers as well.
Aral Bremsflüssigkeit HS DOT 4 Super		FMVSS 116, DOT 4 (DOT 4+, DOT 4 Super) • ISO 4925 • SAE J 1703	
16752	60 l	EGF	For use in hydraulic-brake and clutch systems in cars, commercial vehicles of all types and two-wheel gearboxes. A wet boiling point of over 180°C – higher than in DOT 4 – provides more safety because it reduces the risk of vapour lock caused by moisture absorption. Meets and exceeds DOT 4 requirements. This performance level also corresponds to the requirements of most well-known car manufacturers.
Additional Products			
Aral Kipper-Hydrauliköl		DIN 51524 T2 Typ HLP • ISO VG 15	
17009	208 l	drum	Special fluid for tipper systems, operator's cab tipper systems and hydraulic equipment
17004	20 l	canister	
Aral LHM +		PSA B 712710	
17017	1 l	small packages	Special, mineral-oil-based hydraulic fluid for power-steering systems, automatic levelling systems, hydro-pneumatic suspensions and brake systems for which the manufacturer specifies LHM fluid.

Article No. Aral	Capacity	Container	
Greases			
Aral Mehrzweckfett		DIN 51502 K2K-30 • MB-Approval 267.0	
18100	180 kg	Fett drum	Smooth, lithium-saponified grease based on high-quality mineral oils with select ingredients. • Contains anti-wear, anti-ageing and anti-corrosion components • All-purpose lubricant/lubricating grease for a wide range of applications, including the car sector with automotive industry approval
18101	50 kg	Hobbock	
18113	18 kg	Eimer	
28105	5 kg	Eimer	
18119	0.4 kg	Kartusche	
Aral Mehrzweckfett F		DIN 51502 KPF2K-30	
18604	18 kg	Eimer	Waterproof, lithium-saponified, all-purpose EP grease with a molybdenum disulphide additive (MoS ₂). • Outstanding fail-safe operation characteristics
18608	0.4 kg	Kartusche	
Aral Langzeitfett H		DIN 51502 KP2K-20	
18710	180 kg	Fett drum	Lithium-saponified, multipurpose grease with EP additive. • Particularly smooth and strong adhesive properties, with automotive industry approval • Contains highly effective anti-corrosion and anti-ageing additives
18711	50 kg	Hobbock	
18713	18 kg	Eimer	
18718	0.4 kg	Kartusche	
Aral Radlagerfett		DIN 51502 KP2N-30 • MB-Approval 265.1 • MAN 284 Li-H2 • NLGI 2	
18323	18 kg	Eimer	Lithium-saponified complex grease for all types of wheel bearings and other lubrication points at high temperatures.
Aral Fließfett N		DIN 51826 GP00K-40 • MB-Approval 264.0 • MAN 283 Li-P 00/000 • NLGI 00/000 • Lincoln • Vogel	
18803	18 kg	Eimer	Lithium-saponified, partially synthetic semi-fluid grease for lubricating commercial vehicles with centralised lubrication systems.

Aral Extranet:

Available 24/7 for most up to date information



Go to www.aral-lubricants.de for detailed product information.
Please ask your Aral representative for questions around order quantities, prices etc.

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The content of this brochure meets current status of technology. Changes of technical data or instructions for use are subject to modifications and amendments.