

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.

The new XMF[®] technology has already proven its worth in our Aral Turboral engine oils for heavy-duty applications. This exclusive eXtra-Motorschutz-Formel is now also available for passenger car engines. The use of XMF[®] technology makes Aral Tronic passenger car engine oils more resilient and notably reduces deposits and abrasion. This means engines are kept cleaner and are protected against wear and tear – something that has been clearly and impressively demonstrated in standard engine tests.





You can learn more about **eXtra-Motorschutz-Formel XMF**® by watching the technology video at www.aral-lubricants.de/xmf

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for Passenger Cars			
Article No. Aral	Capacity	Container	EAN Code
Aral EcoTronic F 5W-20	Meets Ford	I WSS-M2C948-B	
15318C	208	drum	4008177995651
15318D	60 I	EGF	4008177995668
15570E	4	canister	4003116250945
15318F	11	small packages	4003116250976



Aral EcoTronic F 5W-20 is a high-performance engine oil in Aral Synthetic-Technology specially engineered for Ford EcoBoost® engines that need an oil according to Ford WSS-M2C948- B. It is also suitable for use in most modern Ford petrol engines that require an oil according to Ford WSS-M2C913-B, WSS-M2C913-C or WSS-M2C925-B (with the exception of Ford Ka, Focus ST and Focus RS). The product is able to provide extra fuel economy. Meets all XMF performance requirements.

Aral SuperTronic 0W-40	ACEA C2/C3 • API SN/CF • MB-Approval 229.31/ 229.51 • BMW Longlife-04 • meets Fiat 9.55535-5						
2168C9	bulk			Fully synthetic high performance engine oil for petrol and c			
151CA2	208	drum	4008177990106	and without diesel particle filter. Meets all XMF performan			
14950C	60 I	EGF	4008177948985	Universally applicable with an extensive approval profile			
14AF3B	20	canister	4008177953750	Aral Low SAPS-Technology maximizes diesel particle filter			
154FED	41	canister	4003116204597	Safety for the engine at extended drain intervals			
14F800	11	small packages	4003116204580	 Lower fuel consumption of approximately 3 % and impro formance 			
				IUIIIIaiice			

Fully synthetic high performance engine oil for petrol and diesel engines with and without diesel particle filter. Meets all XMF performance requirements.

- 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

Aral SuperSynth 0W-40	Porsche A4	10	
152BA7	208 I*	drum	4008177994371
152BA6	60 I*	EGF	4008177994364

The new Aral SuperSynth 0W-40 is a product that is specifically designed for highperformance engines in sports cars and luxury vehicles. With its balanced additive technology it provides consistent performance even with the longest service intervals and can be used anywhere where an oil according to ACEA A3/B4 with a Porsche A40 release required.

Aral SuperTronic E 0W-30	ACEA A5/B5 • API SL/CF				
21692E	bulk				
151CA3	208	drum	4008177990113		
149A1B	60 I	EGF	4003116105016		
154FEE	41	canister	4003116105047		
14F802	11	small packages	4003116105085		

High performance engine oil in Aral Synthetic-Technology. Meets all XMF performance requirements.

- 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

Aral SuperTronic G 0W-30	ACEA A3/B3, A3/B4 • API SL/CF • MB-Appro BMW Longlife-01 • Opel GM-LL-A-025/ GM-I				
215548	bulk				
151CA4	208 I	drum	4008177990120		
143F5D	60 I	EGF	4008177942693		
154FF3	4	canister	4003116103838		
14F840	11	small packages	4003116103821		

Fully synthetic high-performance engine oil for Mercedes-Benz, VW, BMW and GM/Opel cars with petrol and diesel engines. Meets all XMF performance requirements.

• Fulfills the most rigorous anti-wear standards

al 229.3/ 229.5 • VW 502 00/ 505 00 •

• provides longest oil drain intervals at flexible service cycles

* for sale



for Passenger Cars						
Article No. Aral	Capacity	Container	EAN Code			
Aral SuperTronic LongLife III 5W-30		MB-Approval 229 ard 503 01) • BMW		504 00/ 507 00 (meets the technical requirements of former rsche C30		
2168CB	bulk			High performance engine oil especially for VW Group cars ¹⁾ (VW, Audi, SEA		
15135C	208 I	drum	4008177982255	and Škoda). For petrol and diesel engines. Meets all XMF performance		
14954B	60 I	EGF	4008177949074	Fulfills the most rigorous anti-wear standards		
14AF40	20	canister	4008177953767			
152A0E	5 I	canister	4003116204757	Aral Low SAPS-Technology for maximum diesel particle filter service Suitable for vahiales with and without Langlife particle.		
15503C	41	canister	4003116204795	Suitable for vehicles with and without LongLife service With the exception of R5 and V10 TDI unit injector engines in the Phaeton, Touareg and TDI unit injector engines in the Phaeton, Touareg and TDI unit injector engines in the Phaeton, Touareg and TDI unit injector engines in the Phaeton, Touareg and TDI unit injector engines in the Phaeton, Touareg and TDI unit injector engines in the Phaeton, Touareg and TDI unit injector engines in the Phaeton, Touareg and TDI unit injector engines in the Phaeton, Touareg and TDI unit injector engines in the Phaeton, Touareg and TDI unit injector engines in the Phaeton, Touareg and TDI unit injector engines in the Phaeton, Touareg and TDI unit injector engines in the Phaeton, Touareg and TDI unit injector engines in the Phaeton, Touareg and TDI unit injector engines in the Phaeton, Touareg and TDI unit injector engines in the Phaeton, Touareg and TDI unit injector engines in the Phaeton, Touareg and TDI unit injector engines in the Phaeton, Touareg and TDI unit injector engines in the Phaeton, Touareg and TDI unit injector engines in the Phaeton, TDI unit injector engines in the Phaeton, TDI unit injector engines in the Phaeton engint engines in the Phaeton engines in the Phaeton engines in the P		
14F7FD	11	small packages	4003116204788	and certain unit injector engines without LongLife service or DPF.		
				Please consult user's manual!		

Aral SuperTronic LongLife II OW-30	VW 503 00/ 506 00/ 506 01			
143F59	60 I	EGF	4008177942310	Low-friction engine oil in Aral Synthetic-Technology for VW group cars, that
				require approvals standard VW 503 00/ 506 01.

Aral HighTronic C 5W-30	ACEA C1/C2 •Jaguar Land Rover engine oil sp					
country-specific	bulk					
country-specific	208 I	drum	country-specific			
country-specific	60 I	EGF	country-specific			
country-specific	4	canister	country-specific			
country-specific	11	small packages	country-specific			

High performance engine oil in Aral Synthetic-Technology. Meets all XMF performance requirements.

ecification STJLR.03.5005 • meets Ford WSS-M2C934-B

- Developed particularly for passenger cars with diesel particle filters requiring an ACEA C1 or C2 compliant engine oil
- With Aral low SAPS-Technology to help maximize life span of diesel particle filters

Aral HighTronic F 5W-30		31, A5/B5 • API SL 913-D • ILSAC GF		WSS-M2C913-A, WSS-M2C913-B, WSS-M2C913-C,
country-specific	bulk			High performance engine oil in Aral Synthetic-Technology especially for cars
country-specific	208	drum	country-specific	from Ford, Chrysler, Jaguar and Land Rover. Meets all XMF performance
country-specific	60 I	EGF	country-specific	
country-specific	41	canister	country-specific	For petrol and diesel engines
country-specific	11	small packages	country-specific	
Aral HighTronic G	ACEA C3 •	API SN/CF • MB-	Approval 229.52/	229.51/ 229.31 • GM dexos2®

ACEA C3 • API SN/CF • MB-Approval 229.52/ 2			
bulk			
208 I	drum	4008177978708	
60 I	EGF	4008177978715	
41	canister	4003116213841	
11	small packages	4003116213872	
	bulk 208 I 60 I	bulk 208 I drum 60 I EGF 4 I canister	

High performance engine oil in Aral Synthetic-Technology. Meets all XMF performance requirements.

• Modern Aral Low SAPS-Technology for a maximum life-circle and protection of particle filter as well as catalytic converters

Aral HighTronic J 5W-30	ACEA C2 •	API SN • meets F	iat 9.55535-S1 •	meets PSA B71 2290
2173AF	bulk			High performance er
14F90D	208	drum	4008177974465	performance requiren
14F90C	60 I	EGF	4008177974472	Especially for vehicle
1555F7	41	canister	4003116201947	engine oil as per AC
151CED	11	small packages	4003116201978	Modern Aral Low SA of particle filter as warden

High performance engine oil in Aral Synthetic-Technology. Meets all XMF performance requirements.

- Especially for vehicles from French and Asian manufacturers that require engine oil as per ACEA C2 specification.
- Modern Aral Low SAPS-Technology for a maximum life-circle and protection of particle filter as well as catalytic converters



for Passenger Cars						
Capacity	Container	EAN Code				
ACEA C4 •	MB-Approval 226	5.51 • Renault RNO				
bulk						
208	drum	4008177974403				
60 I	EGF	4008177974380				
4	canister	4008177080524				
11	small packages	4003116160077				
	bulk 208 I 60 I 4 I	ACEA C4 • MB-Approval 226 bulk 208 I drum 60 I EGF 4 I canister				

High performance engine oil in Aral Synthetic-Technology. Meets all XMI performance requirements.

- Especially for all modern Renault diesel models also with particle filters.
- Modern Aral Low SAPS-Technology for a maximum life-circle and protection of particle filter as well as catalytic converters

Aral HighTronic 5W-40				229.51/ 226.5 • VW 502 00/ 505 00/ 505 01 • BMW Longlife-04 • neets Fiat 9.55535-S2 • Renault RN0700 / RN0710
21756A	bulk			High performance engine oil in Aral Synthetic-Technology for dema
151C11	208	drum	4008177990076	driving conditions. Meets all XMF performance requirements.
1505B2	60 I	EGF	4008177942242	For petrol and diesel engines
1505B1	20	canister	4008177953729	Modern Aral Low SAPS-Technology for a maximum life-circle and provided the state of the sta
1529F9	5 I	canister	4003116206355	of particle filter as well as catalytic converters • High power reserves in engines with extended drain intervals and
154FE7	41	canister	4003116106341	top up requirement
1505B4	11	small packages	4003116106372	Saves fuel and protects the environment

High performance engine oil in Aral Synthetic-Technology for demanding driving conditions. Meets all XMF performance requirements.

720

- Modern Aral Low SAPS-Technology for a maximum life-circle and protection of particle filter as well as catalytic converters
- High power reserves in engines with extended drain intervals and minimal top up requirement
- Saves fuel and protects the environment

Aral HighTronic M 5W-40	ACEA A3/B3, A3/B4 • API SN/CF • MB-Approval 229.3/ 229.5/ 226.5 • VW 502 00/ 505 00 • BMW Longlife-01 • Porsche A40 • Renault RN0700 / RN0710					
2175DF	bulk			High performance engine oil in Aral Synthetic-Tech		
150B6B	208 I	drum	4008177987052	ing conditions. Ash-based formula with premium		
150B6C	60 I	EGF	4008177987045	performance requirements.		
154FE8	41	canister	4003116214046	For Mercedes Benz cars with petrol engines and		
150B6A	11	small packages	4003116214077	particle filters • For petrol and diesel engines, including those m		
				1 * FOI DELIOI AND DIESEI ENUMES. INCIDUMNO UNOSE II		

High performance engine oil in Aral Synthetic-Technology for demanding driving conditions. Ash-based formula with premium additives. Meets all XMF performance requirements.

- 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

				_	
Aral BlueTronic 10W-40	ACEA A3/E	ACEA A3/B3, A3/B4 • API SL/CF • MB-Approva			
2168CC	bulk			Γ	
14F738	208 I	drum	4008177990083		
14955C	60 I	EGF	4008177949111		
14AF79	20	canister	4008177953699		
1529FA	5 I	canister	4003116204856		
154FE6	41	canister	4003116204849		
14F736	11	small packages	4003116204887		
				1	

Low-friction engine oil in Aral Synthetic-Technology.

.1 • meets Fiat 9.55535-G1 • meets Fiat 9.55535-D2

I 229.1 • VW 501 01/ 505 00 • meets Fiat 9.55535-D2

· For petrol and diesel engines

Aral Tronic 15W-40	ACEA A3/B3 • API SH/CF • MB-Approval 229			
14F73D	208 I	drum	4008177990090	
15503D	41	canister	4003116106440	
14F73E	11	small packages	4008177974298	

Multipurpose oil with selected mineral oil.

• For use in petrol and diesel engines



for Heavy Trucks			
Article No. Aral	Capacity	Container	EAN Code
Aral SuperTurboral 5W-30			228.5 • MAN M 3: stegory 3 • Cumm
country-specific	bulk		
country-specific	208 I	drum	country-specific
country-specific	60 I	EGF	country-specific
country-specific	20 I	canister	country-specific
country-specific	4	canister	country-specific

Fully synthetic low-friction engine oil for use in almost all commercial vehicles from European manufacturers. Meets all XMF performance requirements.

- 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

ins CES 20077

- Outstanding results for the reduction of deposits in turbochargers and intercoolers
- More protection against wear for long engine service life

1 • MAN M 3677, M 3477 • Volvo VDS-3, VDS-4 • Renault RLD-2, llar ECF-3 • JASO DH-2 • MACK EO-N, MACK EO-O Premium Plus

277 • Volvo VDS-2 • Scania LDF • Renault RXD •

• Optimal power reserves, even for diesel fuels with high sulphur content (e.g. in countries with poor fuel quality)

Must not be used in petrol cars!

Aral SuperTurboral LA 5W-30	ACEA E6, E RLD-3 RXD	7, E9 • API CJ-4 • I • DAF • Deutz DQ	MB-Approval 228.5 C IV-10LA • Caterpil
country-specific	bulk		
country-specific	208	drum	country-specific
country-specific	60 I	EGF	country-specific
country-specific	20	canister	country-specific
country-specific	41	canister	country-specific

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, Euro 5 and Euro 6 engines, even for temperatures below –30°C, for the longest drain intervals (please observe manufacturer specifications!). Meets all XMF performance requirements.

- 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 **Must not be used in petrol cars!**

235.27 • MAN M 3477, MAN M 3271-1 • Volvo VDS-3 • Scania Low Ash • J Oil category 3.1 • Caterpillar ECF-1-a • Voith Retarder Oil class A

Aral MegaTurboral LA 10W-40	ACEA E6, E7 • API CI-4 • MB-Approval 228.51/ 2 Renault RLD-2, RXD • Deutz DQC IV-10LA • MTL			
2168C8	bulk			
151C9B	208 I	drum	4008177990168	
153DEE	60 I	EGF	4008177999642	
14AF38	20	canister	4008177959929	
155B3A	41	canister	4003116139653	

Aral MegaTurboral LA makes a significant contribution to meeting the rigorous Euro 4, Euro 5 and Euro 6 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) ensures that Aral MegaTurboral LA can be used in Euro 5 engines from MAN, Mercedes-Benz and Euro 5 and Euro 6 engines from DAF. Meets all XMF performance requirements.

- Optimises the effectiveness of exhaust after-treatment to comply with the legally stipulated Euro 5 and Euro 6 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

Must not be used in petrol cars!



for Heavy Trucks						
Article No. Aral	Capacity	Container	EAN Code			
Aral MegaTurboral 10W-40			Approval 228.5 • \ category 3 • MAC			
country-specific	bulk					
country-specific	208	drum	country-specific			
country-specific	60 I	EGF	country-specific			
country-specific	20	canister	country-specific			
country-specific	5 I	canister	country-specific			

Low-friction engine oil in Aral Synthetic-Technology for 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.

- Minimal wear due to load-bearing oil film, even under extreme thermal stress and mechanical loads
- Excellent cold-start performance

EO-N

Euro 6

DF-2

Volvo VDS-3 • Scania LDF-3 • Renault RLD-2 •

- High power reserves, also for diesel fuels with high sulphur content
- Enables extended drain intervals up to 120,000 km (please observe manufacturer specifications!)

Must not be used in petrol cars!

Aral MegaTurboral S3 10W-40	ACEA E5, E	E7 • Volvo VDS-3	• Scania LDF-3 fo
country-specific	bulk		
country-specific	208	drum	country-specific
country-specific	60 I	EGF	country-specific

State-of-the-art, high-performance diesel engine oil in Aral Synthetic-Technology that meets the latest requirements of Scania Euro 6 engines. Meets all XMF performance requirements.

Must not be used in petrol cars!

Aral MegaTurboral S 10W-40	ACEA E7 •	API CH-4 • Volvo	VDS-3 • Scania L
country-specific	bulk		
country-specific	208 I	drum	country-specific

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.

- 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

Must not be used in petrol cars!

MAN M 3275 • Volvo VDS-4 • Renault RLD, RLD-3 • mins CES 20081 • Mack EO-O Premium Plus

Aral MegaTurbora VR 10W-40	ACEA E9 • Deutz DQC	API CJ-4 • MB-A III-10LA • Caterp	pproval 228.31 • N billar ECF-3 • Cumi
country-specific	bulk		
country-specific	208 I	drum	country-specific
country-specific	60 I	EGF	country-specific
country-specific	20	canister	country-specific

Aral Mega 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.

- 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

Must not be used in petrol cars!

Aral Traktoral 10W-40

country-specific

country-specific

country-specific

country-specific

bulk

208 I

60 I

20 I

drum

EGF

canister



for Heavy Trucks			
Article No. Aral	Capacity	Container	EAN Code
Aral Turboral 10W-40	Volvo VDS	-2 • Renault RLD	'SL • MB-Approval • DAF HP-1/HP-2 s CES 20076, CES
country-specific	bulk		
country-specific	208 I	drum	country-specific
country-specific	60 I	EGF	country-specific
country-specific	20	canister	country-specific
country-specific	5 I	canister	country-specific
country-specific	11	small packages	country-specific

Low-friction engine oil in Aral Synthetic-Technology for mixed fleets with both diesel and internal combustion engines. With extremely high-performance additives and fuelsavings potential, plus a very broad range of applications. Meets all XMF performance requirements.

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

- 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

228.3/ 229.1/ 235.28 • MAN M 3275 • • Deutz DQC III-10 • MTU Oil category Typ 2 •

			Wicets rigorous engine dearniness requirements
bulk			Mineral-oil-based engine oil with outstanding performance capacity and an
1000 I	drum	in Bearbeitung	additive package designed especially for use in commercial vehicles. Meets
208 I	drum	country-specific	all XMF performance requirements.
60 I	EGF	country-specific	
20	canister	country-specific	
51	canister	country-specific	
11	small packages	country-specific	
API CF/SF	MB-Approval 22	28.0/ 235.27 • Vo	ith Retarder Oil class A
bulk			Mineral-oil-based, single-purpose engine oil with high-performance additives.
208	drum	country-specific	For use with hydraulic clutches, retarders and transmissions (please check
20	canister	country-specific	manufacturer specifications!).
API CF/SF	MB-Approval 22	28.0/ 235.27 • Vo	ith Retarder Oil class A
bulk			Mineral-oil-based, single-purpose engine oil with high-performance additives.
208 I	drum	country-specific	For use with hydraulic clutches, retarders and transmissions (Please consult
20	canister	country-specific	manufacturer handbook!).
API CF/SF	MB-Approval 22	28.0	
bulk			Mineral-oil-based, single-purpose engine oil with high-performance additives.
208 I	drum	country-specific	For use with hydraulic clutches, retarders and transmissions (Please consult
20	canister	country-specific	manufacturer handbook!).
API CF/SF	MB-Approval 22	28.0	
API CF/SF	• MB-Approval 22	28.0 country-specific	Mineral-oil-based, single-purpose engine oil with high-performance additives.
	Renault RI	Renault RLD • Caterpillar EC bulk 1000 I drum 208 I drum 60 I EGF 20 I canister 5 I canister 1 I small packages API CF/SF • MB-Approval 22 bulk 208 I drum 20 I canister API CF/SF • MB-Approval 22 bulk 208 I drum 20 I canister API CF/SF • MB-Approval 22 bulk 208 I drum 20 I canister	1000 I drum in Bearbeitung 208 I drum country-specific 60 I EGF country-specific 20 I canister country-specific 5 I canister country-specific 11 small packages country-specific API CF/SF • MB-Approval 228.0/ 235.27 • Vo bulk 208 I drum country-specific API CF/SF • MB-Approval 228.0/ 235.27 • Vo bulk 208 I drum country-specific API CF/SF • MB-Approval 228.0/ 235.27 • Vo bulk 208 I drum country-specific 20 I canister country-specific API CF/SF • MB-Approval 228.0/ 235.27 • Vo bulk 208 I drum country-specific API CF/SF • MB-Approval 228.0 bulk 208 I drum country-specific

ACEA E2 • API CF-4/SF/GL-4 • Multipurpose oil type STOU • MF M1144, M1139 •

country-specific

country-specific

country-specific

meets Ford M2C159-B, M2C134-D • Case MS 1207, 1209 • MAT 3505 • JD J20C, J27 • ZF TE-ML 06D

manufacturer handbook!).

9

0,5 |

small packages | country-specific

country-specific



Automatic Transmi	ssion Fluids			
Article No. Aral	Capacity	Container	EAN Code	
Aral Getriebeöl ATF M 14	MB-Approv	val 236.14		
152CD3	208	drum	4008177992513	Transmission fluid for use in automatic car transmissions as per current MI
153D7F	20	canister	4008177999635	specifications and GM specification with fuel savings potential.
Aral Getriebeöl ATF LD	ZF TE-ML	04D, 11B, 14C, 16I	M, 20C • Voith H5	5.6336xx • MB-Approval 236.81 • MAN 339 TYP Z3/V2
country-specific	208	drum	country-specific	Fully synthetic fluid for automatic and power-shift transmissions and
country-specific	20	canister	country-specific	hydraulic plants in the automotive and industry sectors. Specially developed for extended drain intervals in the automatic transmissions of certain truck and buses. • 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 assuring high levels of operating safety, shifting comfort and protection against weat for critical parts of modern automatic transmissions
Aral Getriebeöl ATF J	JASO 1A			
216F22	bulk			Meets and exceeds the JASO 1A requirement for modern automatic trans
14D954	20 I	canister	4008177964312	missions as per manufacturer specification
14F873	11	small packages	4003116566381	 The automatic transmission fl uid in Aral Synthetic-Technology Specially developed for use in the automatic transmissions of various Asia
Aral Getriebeöl	ZF TE-ML	04D, 14A • Voith I	H55.6335xx • MB⋅	car manufacturers • Outstanding oxidation and friction value stability combined with extremel good cold properties deliver outstanding shifting comfort over long period of time, even in extreme temperatures -Approval 236.9 • MAN 339 Typ Z1/V1 • Volvo Transmission Oil 97341 •
ATF 55	meets Ford	Mercon® • meet	s GM Dexron® IIII-	• Allison C4
country-specific	bulk			Transmission fluid for automatic transmissions as per former GM specifica
country-specific	208	drum	country-specific	tion Dexron III F-30589.
country-specific	60 I	EGF	country-specific	
country-specific	20 I	canister	country-specific	
			1 '	
country-specific	11	small packages	country-specific	
Aral Getriebeöl ATF 22	ZF TE-ML			MB-Approval 236.6 • MAN 339 Typ Z1/V1 • meets Ford Mercon® •
Aral Getriebeöl	ZF TE-ML	04D, 11A, 14A • Vo		Transmission oil for automatic transmissions as per GM specification AT
Aral Getriebeöl ATF 22	ZF TE-ML meets GM	04D, 11A, 14A • Vo		Transmission oil for automatic transmissions as per GM specification AT Type II D, for use in automatic/standard transmissions as well as clutch and
Aral Getriebeöl ATF 22 country-specific	ZF TE-ML meets GM bulk	04D, 11A, 14A • Vo Dexron® II	oith H55.6335xx •	Transmission oil for automatic transmissions as per GM specification AT
Aral Getriebeöl ATF 22 country-specific country-specific	ZF TE-ML meets GM bulk 208 I	04D, 11A, 14A • Vo Dexron® II drum	country-specific	Transmission oil for automatic transmissions as per GM specification AT Type II D, for use in automatic/standard transmissions as well as clutch and



Manual Iransmission	i Fluids			
Article No. Aral	Capacity	Container	EAN Code	
Aral Getriebeöl SNS-M 75W-80	API GL-4 •	ZF TE-ML 01E, 02	2E, 16P • MB-Appi	۰0۱
country-specific	bulk			F
country-specific	208 I	drum	country-specific	(
country-specific	20 I	canister	country-specific	C

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.

val 235.41 • MAN 341 Typ Z5

P E4 • Volvo Transmission Oil 97307

Typ Z4

- 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
- \bullet Optimal viscosity/temperature performance for improved shifting ability can also be used at temperatures as low as –40°C

Aral Getriebeöl SNS 75W-80	API GL-4 •	ZF TE-ML 01L, 02	2L, 16K • MAN 341
151C14	208 I	drum	4008177990366
14AF2D	20	canister	4008177967436

- The high-pressure transmission fluid in Aral Synthetic-Technology
- For use in manual transmissions with and without intarders, in mechanical transmissions and steering systems
- Also used in commercial vehicles for extended drain intervals (Please consult manufacturer handbook!)

Aral Getriebeöl SNS-A 75W-85	API GL-4 •	MB-Approval 235	5.4 • MAN 341 TYI
country-specific	208	drum	country-specific
country-specific	20	canister	country-specific

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!).

- The SAE 75W-85 viscosity grade guarantees excellent shifting properties even at extremely low temperatures and its low-friction properties contribute to fuel savings
- \bullet Suitable for all manual transmissions that require an API class between $\mbox{GL-1}$ and $\mbox{GL-4}$

Aral Getriebeöl SNS-AT 75W-90	API GL-4 •	MB-Approval 235	.11
country-specific	208 I	drum	country-specific
country-specific	20	canister	country-specific

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.

- 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

Aral Getriebeöl SNS-B 75W-80	API GL-4 •	MAN 341 Typ VR	Voith Retarder (Oil class C
215BCC	bulk			Fully synth
151C19	208 I	drum	4008177990380	and Voith

Fully synthetic high-performance transmission fluid for manual transmissions and Voith Retarder.

- For drain intervals up to 400,000 km (please observe manufacturer specifications!)
- Voith Retarder change interval up to 180,000 km



Manual Transmissio		Container	FAN Code	
Article No. Aral	Capacity	Container	EAN Code	
Aral Getriebeöl EP SYNTH 75W-90	API GL-4 +	• VW 501 50		
country-specific	208	drum	country-specific	High-performance Aral Synthetic-Technology transmission fluid with low-
country-specific	60 I	EGF	country-specific	tion characteristics.
country-specific	20	canister	country-specific	Multipurpose character SAE 75W-90 for passenger car manual transi
country-specific	11	small packages	country-specific	sions, two-wheel gearboxes and axle transmissions as well as comr cial-vehicle transmissions (e.g. truck, construction machinery and agricult
				equipment)
Aral Getriebeöl EP 80W	API GL-4 •	ZF TE-ML 17A • N	/IB-Approval 235.	1 • MAN 341 Typ Z2/E1
country-specific	bulk			Standard transmission fluid for manual and axle transmissions that requ
country-specific	208 I	drum	country-specific	lubrication as per API GL-4.
country-specific	60 I	EGF	country-specific	
country-specific	20	canister	country-specific	
Aral Getriebeöl EP 80W-90	API GL-4 •	ZF TE-ML 02B, 17	7A • MAN 341 Typ	o Z2
country-specific	208 I	drum	country-specific	Standard transmission fluid for manual and axle transmissions that rec
country-specific	60 I	EGF	country-specific	lubrication as per API GL-4.
country-specific	20	canister	country-specific	
country-specific	11	small packages	country-specific	
Aral Fluid HGS 80W	meets Ford	ESN-M2C134-D	meets John Deer	Approval 236.12 • Volvo 97303 (WB101) • UTTO • MF M 1145 • re JDM J20C • meets Massey Ferguson M 1135, M 1143 • can be used if Case 1207, 1209, MAT 3505 or MAT 3525
country-specific	bulk			Combined hydraulic/transmission fluid (type: UTTO).
country-specific	208	drum	country-specific	• For modern tractor units and commercial vehicles if a single lubricar
country-specific	60 I	EGF	country-specific	recommended for the hydraulic system, brakes and transmission
country-specific	20	canister	country-specific	Reliable operation, even for heavy jobs
Aral Fluid TO-4 10W	ZF TE-ML	03C • Caterpillar [*]	ΓΟ-4 • Komatsu	
country-specific	208	drum	country-specific	All-purpose transmission fluid for construction machinery and agricult
				machines. For use in power-shift transmissions, final drives, wet brakes axle transmissions as per manufacturer specifications.
Aral Fluid	ZE TE-MI	03C, 07F • Caterp	nillar TO-4 • Koma	tsu
T0-4 30W	21 12 1112		mar 10 4 Roma	
	bulk		mai 10 4 Noma	All-purpose transmission fluid for construction machinery and agricult

axle transmissions as per manufacturer specifications.



Rear Axle Fluids				
Article No. Aral	Capacity	Container	EAN Code	
Aral Getriebeöl BS 75W-90	API GL-5 • 2	ZF TE-ML 05B,	12B, 17B, 19C, 21B	• MAN 342 Typ S1 • Scania STO 1:0
country-specific	bulk			Fully synthetic hypoid transmission flui
country-specific	208	drum	country-specific	manual transmissions that require fluid
Aral Getriebeöl SNA-C 75W-90	API GL-5 • 2 Scania STO		12B, 16F, 17B • MB	Approval 235.8 • MAN 342 Typ S1 • V
country-specific	208	drum	country-specific	Fully synthetic high-performance tran
country-specific	20	canister	country-specific	transmissions. • For maintenance intervals up to 400,
Aral Getriebeöl				specifications!)For axle drives/transmissions, final d drives and steering gearsAlso designed as low-friction transmissions.
HYP SYNTH 75W- 90	API GL-5			
country-specific	bulk			High-performance Aral Synthetic-Techr
country-specific	208	drum	country-specific	tion properties.
country-specific	60 I	EGF	country-specific	Multipurpose SAE 75W-90 transmiss
country-specific	20	canister	country-specific	axlesFor highly stressed transmissions (n
Aral Getriebeöl SNA-D 80W-90	API GL-5 • 2	ZF TE-ML 05A,	12L, 12M, 16B, 17B	machinery, agricultural equipment) (pations!) 19B, 21A • MB-Approval 235.20 • MA
country-specific	208	drum	country-specific	Multipurpose axle transmission fluid for
country-specific	2001	urum	country-specific	oid, spiral or helical gearing, final drive lines. Further applications thanks to m SNA-D meets the requirements of a var ers, buses and agricultural machinery.
Aral Getriebeöl SNA-B 80W-140	API GL-5 • S	Scania STO 1:0		
215BC9	bulk			High-performance Aral Synthetic-Techr
155A0A	208	drum	4008177104138	axles and manual transmissions as per
				in commercial vehicles from leading DAF, that have a wide temperature ran for extended drain intervals (up to 40 from Scania, it can be used in both the
Aral Getriebeöl HYP 80W	API GL-5 • 2	ZF TE-ML 17B •	MAN 342 Typ M1	
151C8F	208 I*	drum	4008177990441	Hypoid gear oil for highly loaded final of also suitable for non-synchronized n

* for sale



Rear Axle Fluids				
Article No. Aral	Capacity	Container	EAN Code	
Aral Getriebeöl HYP 85W-90	API GL-5 •	ZF TE-ML 16C, 17	B, 19B, 21A • MB	-Approval 235.0 • MAN 342 Typ M1
country-specific	bulk			Hypoid transmission fluid for use in final drive systems, transfer gearb
country-specific	208 I	drum	country-specific	differential gears with final drives and transmissions in cars and comm
country-specific	60 I	EGF	country-specific	vehicles (please observe manufacturer specifications!).
country-specific	20	canister	country-specific	
country-specific	11	small packages	country-specific	
Aral Getriebeöl HYP 85W-140	API GL-5 •	ZF TE-ML 05A, 12	2E, 16D, 21A	
country-specific	bulk			Standard transmission fluid as per API class GL-5 for final drives with
country-specific	208	drum	country-specific	offsets operating under extreme loads. It can also be used for manual t
country-specific	20	canister	country-specific	missions when expressly required by the manufacturer.
Aral Getriebeöl BS-LSX 75W-140	API GL-5 •	ZF TE-ML 05D, 1:	2D, 16G, 21D • ME	3-Approval 235.61
country-specific	208	drum	country-specific	Fully synthetic hypoid transmission fluid with LS additive for use in cars
country-specific	60 I	EGF	country-specific	locked axle systems and in axles, manual transmissions and auxiliary e
country-specific	20	canister	country-specific	ment in commercial vehicles for extended drain intervals.
Aral Getriebeöl HYP LS 85W-90	API GL-5 •	ZF TE-ML 05C, 12	2C, 16E, 21C	
country-specific	208	drum	country-specific	Hypoid transmission fluid with limited slip (LS) additive for use in blocked
country-specific	20	canister	country-specific	systems, transfer gearboxes, differential gears with final drives and tran
				sions in cars and commercial vehicles.
Aral Getriebeöl SNA-E 75W-90				07A, 12L, 12N, 16F, 17B, 19C, 21B • AN 342 Тур M3 • Scania STO 1:0 • SAE J2360
country-specific	208 I	drum	country-specific	Fully synthetic, all-purpose low-friction transmission fluid that exceeds
country-specific	20	canister	country-specific	national AP classifications GL-4 and GL-5 and is perfect for use alon entire drivetrain of modern commercial and construction vehicles.
				Special additives and fully synthetic base oils deliver top oxidation sta

	API GL-4 /GL-5/ MT-1 • ZF TE-ML 02B, 05A, 12L, 12M, 16B, 17B, 19B, 21A • MAN 34 MAN 341 Typ E2, Z2 • MAN 342 Typ M2				
country-specific	bulk			High-performance transmission fluid with state-of-	
country-specific	208	drum	country-specific	for allpurpose use in commercial vehicles in hyp	
country-specific	60 I	EGF	country-specific	extreme loads, synchronised manual transmission	
country-specific	20	canister	country-specific	gears, transfer gearboxes, etc. (Please consult ma	

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!).

outstanding cold performance and excellent low-temperature shifting ability

• Low-friction characteristics save fuel and deliver economic and ecological

• Also suitable for long drain intervals

benefits in comparison to conventional fluids

Specialities / Greases



Antifreeze				
Article No. Aral	Capacity	Container	EAN Code	
Aral Antifreeze Silikatfrei	MB-Approv	val 325.3 • ASTM	D 4985, ASTM D	3306 • MAN 324 Typ SNF • BS 658
country-specific	bulk			Coolant concentrate with long-ter
country-specific	208	drum	country-specific	contains no nitrites, amines, phosp
country-specific	60 I	EGF	country-specific	Operating fluid for summer and \(\)
country-specific	11	small packages	country-specific	 Depending on dilution with water -40°C (40% antifreeze plus 60%)

erm effectiveness for modern engines sphates or silicates.

80:2010 • JASO JIS K2234

- ter, can achieve frost protection down to % water by volume provides frost protection down to -27°C)

Aral Antifreeze Extra		/al 325.0 • ASTM 5048 • JASO JIS		0:2010 • MAN 324 Typ NF • ASTMD 4985 •	
country-specific	bulk			Antifreeze as operating fluid for summer and	
country-specific	208	drum	country-specific	Coolant concentrate without nitrites, amines	
country-specific	60 I	EGF	country-specific	Depending on dilution with water, can act	
country-specific	20	canister	country-specific	-40°C (40% antifreeze plus 60% water by v	
country-specific	11	small packages	country-specific	down to -27°C)	

ntifreeze 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)

Additional Products							
Article No. Aral	Capacity	Container	EAN Code				
Aral Kipper- Hydrauliköl	DIN 51524	T2 Typ HLP • ISO	VG 15				
country-specific	20	canister	country-specific				

Special fluid for tipper systems, operator's cab tipper systems and hydraulic equipment

Greases						
Capacity Container		EAN Code				
DIN 51502	K2K-30 • MB-App	proval 267.0				
180 kg	Fettdrum	4003116181003				
50 kg	Hobbock	4008177967306				
18 kg	Eimer	4008177959806				
5 kg	Eimer	4003116281055				
0,4 kg	Kartusche	4003116181195				
	DIN 51502 180 kg 50 kg 18 kg 5 kg	DIN 51502 K2K-30 • MB-App 180 kg Fettdrum 50 kg Hobbock 18 kg Eimer 5 kg Eimer				

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

F Aral Mehrzweckfett	DIN 51502 KPF2K-30			
1448B3	18 kg	Eimer	4008177966729	
1446F5	0,4 kg	Kartusche	4003116186084	

Waterproof, lithium-saponified, all-purpose EP grease with a molybdenum disulphide additive (MoS2).

• Outstanding fail-safe operation characteristics

Aral Langzeitfett H	DIN 51502	KP2K-20	
country-specific	180 kg	Fettdrum	country-specific
country-specific	50 kg	Hobbock	country-specific
country-specific	18 kg	Eimer	country-specific
country-specific	0,4 kg	Kartusche	country-specific

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

Specialities / Greases



Greases				
Article No. Aral	Capacity	Container	EAN Code	
Aral Radlagerfett	DIN 51502	KP2N-30 • MB-A	pproval 265.1 • M	AN 284 Li-H2 • NLGI 2
1448B2	18 kg	Eimer	4008177967313	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 • Vogell
1448B7	18 kg	Eimer	4008177967030	Lithium-saponified, partially synthetic semi-fluid grease for lubricating com- mercial 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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