



Aral Lubricants

for Passenger Cars

Aral Aktiengesellschaft



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Meet Aral – A World-Class Brand

Aral has a proud company history of more than a hundred years. On November 28, 1898 a conglomerate of 13 mining companies founded the „Westdeutsche Benzolverkaufsvereinigung“ (West German Benzol Sales Association), which evolved over the years into today's Aral Aktiengesellschaft. Since the year 2001 the Aral Aktiengesellschaft works under the roof of the German BP AG.

With all its business divisions Aral practices the greatest possible customer orientation. Together with the absolute specialized trade loyalty from Aral, these are fixed components of the business policy. The selling of high-quality lubricants is exclusively made by means of authorized autohouses and workshops as well as by the Aral gas stations. Beyond that customers in more than 60 countries are supplied via international reseller. Subsidiaries and sales partners provide the optimal support of our customers inside and outside Europe as well as in the Middle and the Far East.



Aral fulfills the strict requirements of the quality standard DIN ISO 9001. The certificate has been awarded repeatedly by BVQI. This ISO certification reaffirms the exceptional product quality and services for which Aral and its independently certified subsidiaries are known.



Aral's Automotive Lubricants Business

Decades of experience in lubrication technology generated one of the highest-performing and extensive product lines in the world. The development of new products is also stimulated by the customer orientation. Therefore our objective target of every new product development is a maximum in the customer benefit - even to the account of our product range, should the occasion arise.

As a part of this philosophy we also provide individual product lines, which are custom-tailored to the specific demands. We distribute these product lines throughout our entire distribution network, including even the Internet. Therefore all exclusive Aral partners, no matter if car dealer, workshop partner or reseller, can also order online under

www.aral.lubricants.com

In case of any further question, please feel free to contact us directly or via your next sales representative, he will help you on.



Motor Oils for Passenger cars

High-performance motor oils from Aral lower fuel consumption, protect against wear and reduce oil consumption...

Operating conditions and vehicle manufacturer requirements are becoming increasingly stringent. In many cases special products are essential only according to the standards of a single manufacturer. On the other hand we have to deal with the desires of our customers for a simple, manageable but for all that efficient and complete program.

The Aral car dealers, workshop and sales partners are accustomed to the fact, that Aral supplies them in the best possible way. They receive these products in an excellent price-performance ratio. Climbing fuel costs mean that motor oil's potential for fuel savings is becoming increasingly important.

Our loyalty to specialized retailers is of utmost importance to our car dealership and workshop partners. Aral products are only found at authorized car dealership and service centers, but never in supermarkets. Thus a high selling price level is asserted and with it high margins of the Aral lubricants.

Aral SuperTronic SAE 0W-40

Approved fully synthetic high-performance motor oil for extended oil change intervals with a unique fuel saving performance. Certified by the most important passenger car manufacturers. Released according to VW Norm 502 00 and 505 00 (1/97) for engines without prolonged service intervals of the VW group as well as - according to VW Norm 503 01 (9/99) - for the most demanding engines of the AUDI TT, S 3 and RS 4 with prolonged oil change intervals.

Specifications/Certifications:

- ACEA A3, B3, B4
- API SJ/CF
- MB Service Bulletin 229.3
- BMW Longlife-Oil 98
- Porsche
- VW-Norm 502 00 and 505 00 (1/97), VW-Norm 503 01 (9/99)

Aral SuperTronic LongLife II SAE 0W-30

Aral SuperTronic LongLife II SAE 0W-30 with enhanced Aral Synth-Technology is especially formulated for the most recent VW/AUDI engine generation with LongLife-Service according to VW Norm 503 00, 506 00 and 506 01 for gasoline as well as for diesel engines (esp. high performance TDI / unit injector systems; exceptions to be observed). Aral SuperTronic LongLife II SAE 0W-30 guarantees an absolute reliable lubrication, extremely high safeguard against wear, fastest lubrication at cold starts and deposit protection for longevity of the engine. Aral SuperTronic LongLife II SAE 0W-30 offers oil pressure safety, low oil consumption and longest oil change intervals (gasoline up to 30,000 km and diesel engines up to 50,000 km) even for engines with minimum oil requirements. Not suitable for VW/AUDI engines manufactured before 2000. VW approvals: VW Norm 503 00, 506 00 (5/99) and 506 01 (10/00).

Aral SuperTronic G SAE 0W-30

Fully synthetic high-performance motor oil for the employment in gasoline and diesel engines of the latest Mercedes Benz and GM/OPEL technologies. Longest oil change intervals at flexible maintenance periods, decreased fuel consumption and reduction of the oil consumption help to lower the operational costs. Certificated for vehicles with and without Longlife service (at GM/OPEL ECO Service Flex). Required for Saab 9-3 sport sedan.

Specifications/Certifications:

- ACEA A3, B3, B4
- API SL/CF
- MB Service Bulletin 229.3 and 229.5
- Opel GM LL-A-025, Opel GM-LL-B-025
- VW-Norm 502 00 and 505 00 (1/97), VW-Norm 503 01 (9/99)

Aral SuperTronic B SAE 5W-30

The high performance, fuel efficient Aral SuperTronic B SAE 5W-30 with enhanced Aral Synth-Technology is formulated especially for modern BMW gasoline and diesel engines from model year 2001. The new additive technology delivers a safe realization of long oil change intervals at flexible maintenance periods, while ensuring an outstanding wear protection and an excellent cleaning ability. Aral SuperTronic B ensures particularly a high temperature stability.

Specifications/Certifications:

- ACEA A3, B3, B4
- API SJ/CF
- BMW Longlife-Oil 01

Aral Tronic 431 SAE 5W-40

Aral Tronic 431 SAE 5W-40 is a top-quality product especially for TDI engines of VW group with pump-injector units, which require motor oil according to VW Norm 505 01.

Specifications/Certifications:

- ACEA A3, B3
- API SJ/CF
- VW Norm 505 01
- Ford WSS-M2C917-A

Aral HighTronic F SAE 5W-30

High-performance motor oil with Aral Synth-Technology according to the special requirements for vehicles from e.g. Ford, Chrysler, Renault and Citroen.

- Fuel savings for the benefit of the environment
- Favorable cold-start characteristics

Specifications/Certifications:

- ACEA A1, B1
- API SJ/CF
- Ford WSS-M2C 913B (...912A-1, ...913A)

Aral HighTronic SAE 5W-40

High-end, high-performance motor oil with Aral Synth-Technology.

- Saves fuel and prevents the environment
- Most reliable lubrication even at high temperatures
- Very good protection against wear
- Very fast lubrication of entire engine at cold starts

Performance reserves are maintained, especially under demanding driving conditions, even when used with extended oil change intervals and in engines with very low oil consumption. Suitable for almost all four-stroke gasoline and diesel engines (incl. turbo-charged engines).

Specifications/Certifications:

- ACEA A3, B3, B4
- API SJ/CF
- VW Norm 502 00 and 505 00 (01/97)
- MB Service Bulletin 229.3
- Porsche
- BMW (Longlife Oil List)
- Opel GM-LL-B-025

Aral SuperTronic SAE 0W-40

Aral SuperTronic G SAE 0W-30

Aral SuperTronic LongLife II
SAE 0W-30

Aral SuperTronic B SAE 5W-30

Aral Tronic 431 SAE 5W-40

Aral HighTronic F SAE 5W-30

Aral HighTronic SAE 5W-40

Aral BasicTronic SAE 10W-40

Motor oil with Aral Synth-Technology

- Improved fuel economy
- Highly reliable lubrication
- Suitable for almost all four-stroke gasoline and diesel car engines (incl. turbo-charged engines)

Specifications/Certifications:

- ACEA A3, B3
- API SJ/CF
- VW Norm 500 00 und 505 00 (01/97)
- MB Service Bulletin 229.1

Aral Super Elastic SAE 10W-40

Multi-grade oil from selected mineral oil with a combination of powerful additives.

- Highly reliable lubrication
- Protection against deposits
- For use in almost all four-stroke gasoline and diesel car engines (incl. turbo-charged engines)

Specifications/Certifications:

- ACEA A2, B2
- API SJ/CF

Additional Operating Fluids for Passenger Cars

In developing a lubricant, it is important to consider at all times its interaction with other products and materials.

Aral continuously develops its products to make sure they always represent the latest lubrication technology.

High-performance motor oil only makes sense when it is used together with other modern high-performance products such as the most advanced gear oil.



(Gear Oil)
Aral Getriebeöl EP SYNTH.
SAE 75W-90

High-performance gear oil with Aral Synth-Technology with low-friction and multi-grade characteristics of a SAE 75W-90. Used mainly in 4- and 5-speed manual car transmissions. Reduces shifting problems and helps to save fuel.

Specifications/Certifications:

- API GL 4 plus
- Ford ESD M2C175-A
- VW Norm 501 50 (G50)
- ZF

(Gear Oil)
Aral Getriebeöl EP
SAE 80W, 85W-90, 85W-140

Highly efficient gear oil that meets international standards of moderate hypoid transmission fluids for manual transmissions, axle drives and steering systems in cars. Strong protection against wear and corrosion.

Specifications/Certifications:

- API GL 4
- MIL-L-2105
- Ford SQM-2C 9008-A
- MB Service Bulletin 235.1
- ZF

(Gear Oil)
Aral Getriebeöl HYP SYNTH.
SAE 75W-90

High-performance gear oil with Aral Synth-Technology with low-friction formula and multi-grade characteristics of a SAE 75W-90 for highly stressed (hypoid) live axles and - if approved by the car manufacturer - suitable for highly stressed transmissions (manual transmissions / axle drives). Reduces axle problems and helps to save fuel.

Specifications/Certifications:

- API GL 5

(Gear Oil)
Aral Getriebeöl HYP
SAE 80W, 85W-90, 85W-140

Mineral oil based hypoid gear oil that meets international standards for very highly stressed axle drives and steering systems.

Specifications/Certifications:

- API GL 5
- MIL-L-2105C/D
- MB Service Bulletin 235.0 (80W, 85W-90 only)
- Ford SQM-2C 9002-AA

Aral BasicTronic SAE 10W-40
Aral Super Elastic SAE 10W-40

EP SYNTH. SAE 75W-90
EP SAE 80W, 85W-90, 85W-140
HYP SYNTH. SAE 75W-90
HYP SAE 80W, 85W-90, 85W-140

(Gear Oil)
Aral Getriebeöl ATF 22

Automatic gear oil in accordance with GM specification ATF Type II D. For use in automatic/manual transmissions, clutches and steering systems.

Specifications/Certifications:

- MB Service Bulletin 236.6
- ZF
- Ford
- BMW

(Gear Oil)
Aral Getriebeöl ATF 55 F-30589

Automatic gear oil (for automatic transmission in accordance with GM specification Dexron® III). For use in automatic/manual transmissions, clutches and steering systems.

Specifications/Certifications:

- MB Service Bulletin 236.1/236.5
- ZF
- Ford
- BMW
- Dexron® III F-30589

(Multi-Purpose Grease)
Aral Mehrzweckfett

Lithium-saponified universal grease with a premium mineral oil base containing selected components.

- Protective agents guard against wear, aging and corrosion
- Universal lubricant/lubricant grease for a wide variety of uses, including in cars, with the approval of the automobile industry

Specifications/Certifications:

- K 2K-30
- NLGI-Class 2
- MB Service Bulletin 267

(Longlife Grease)
Aral Langzeitfett H

Lithium-saponified, high-quality EP longlife grease with selected mineral oil bases.

- Especially strong tendency to draw beads, highly adhesive, approved by the automobile industry
- Exceptionally well suited for use in central lubrication systems
- Highly effective additives protect against corrosion and aging

Specifications/Certifications:

- KP 2K-30
- NLGI-Class 2
- MB Service Bulletin 267

Aral Gear Oils and Greases

ATF 22

ATF 55 F-30589

Mehrzweckfett

Langzeitfett H

Aral Mehrzweckfett F

Aral EasyFreeze Silikatfrei

Aral EasyFreeze Extra

Aral Bremsflüssigkeit HS DOT 4 Super

(Multi-Purpose Grease)
Aral Mehrzweckfett F

Lithium-saponified universal grease with EP and MoS₂-additives as solid lubricant.

- Excellent dry-running characteristics
- Roll stability and good protection against aging and corrosion
- Significant protection against wear; high-pressure resistance

Specifications/Certifications:

- KPF 2K-30
- NLGI-Class 2
- Ford

(Coolant Silicate-Free)
Aral EasyFreeze Silikatfrei

High quality summer and winter coolant for modern aluminium engines, for use in radiators in the latest gasoline and diesel engine generations. Silicate-free. Ready-to-use form. (Concentrated version: Aral AntiFreeze Silikatfrei)

Specifications/Certifications:

- VW/Audi/Skoda/Seat (Type G 12+)
- MB
- Ford WSS-M97B44-D
- Opel from MY 2001
- Renault
- ASTM D 5345

(Coolant)
Aral EasyFreeze Extra

High-quality summer and winter coolant for the use in most of the radiators in gasoline and diesel engines. Ready-to-use form. (Concentrated version: Aral AntiFreeze Extra)

Specifications/Certifications:

- VW/Audi/Skoda/Seat (Type G 11)
- Opel until MY 2001
- Porsche
- Volvo
- Rover
- BWB
- Saab
- ASTM D 5345
- BMW
- MB

(Brake Fluid)
Aral Bremsflüssigkeit HS DOT 4 Super

Has an identical boiling characteristic to DOT 5.1. High boiling points improve systems response and increase operating safety.

Specifications/Certifications:

- SAE J 1703
- FMVSS 116
- DOT 4 (DOT 4 Plus/DOT 4 Super)



Aral ScreenCleaner S

Windshield-washer concentrate to be mixed with water for car windshields and headlamp washers.

- Removes tough dirt such as insects, dust and greasy diesel exhausts
- Cleans windshield and headlamps thoroughly and without stripes
- Safe on polycarbonate panes of headlamps, turn signals and taillights

Aral ScreenCleaner W

Windshield-washer concentrate for winter use protects against freezing to -60 °C.

- Removes tough dirt thoroughly
- Cleans windshields and headlamps without leaving streaks, and prevents windshield-washer fluid and headlamp-washer fluid from freezing
- Add more Aral ScreenCleaner W to the water as temperature drops

(Oil binders)

Öbindemittel

- Environmentally friendly, non-flammable mineral granulate
- Very high absorbing power
- Removes fuels and lubricants as well as liquid chemicals from hard surfaces
- Neutralizes weak acids, lye and solvents within limits
- Free from asbestos and similar fiber materials

Puriklyn TR

- Cleaning agent with solvents
- For use in parts cleaning systems and spray/brush/immersion systems for cold engines/machines
- CFC-free and free from other organic halogen substances
- Separator friendly
- Dissolves and removes oils, greases, bitumen, tar and wax

Specifications/Certifications:

- Meets requirements for fast-acting cold cleaning products in accordance with TL 6850-0017-4 of the German Federal Office for Arms and Arms Procurement; tested by the Institute for Commercial Water Supply and Prevention of Air Pollution, Cologne.

Aral ScreenCleaner S

Aral ScreenCleaner W

Öbindemittel

Puriklyn TR

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