

Hydraulic Oils (continued)

Product Name	Viscosity (mm ² /s) 40 °C	Density (g/ml) 15 °C	Pour Point °C	Flash Point °C	Product Description
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Shock Absorber Oils

Aral Vitamol 1010	15	0.899	-50	152	Shock absorber oils proven for many years, used predominantly in the automotive industry.
Aral Vitamol 3865	9	0.867	-48	124	
Aral Vitamol 4004	16	0.881	-57	134	Special-purpose shock absorber oil with especially high VI = 202.
Aral Vitamol ZH-M	16	0.865	-48	147	Hydraulic oil for passenger car leveling systems, Daimler-Chrysler Service Bulletin 343.
Aral Vitamol V 10	10	0.834	-48	166	Biodegradable synthetic shock absorber oil with very high VI = 182.
Aral Vitamol 4517	29	0.866	-59	205	Synthetic shock absorber oil with PAO (poly-alpha olefin) base and very high VI = 168.
Aral Vitamol 4811	30	0.833	-45	162	Synthetic shock absorber oil with PAO (poly-alpha olefin) base and very high VI = 262.

Industrial Cleaners

Product Name	Product Description
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Aral 4005	Halogen-free industrial cleaner with hydrocarbon base. For general-purpose industrial degreasing and cleaning. This custom-refined product is physiological harmless and can be filtered with all common type of filtration systems. Also suitable for use as abrading oil.
Aral 4010	Halogen-free, relatively fast evaporating degreaser with hydrocarbon base. Good cleaning and solving properties. Perfectly suited for use as immersion bath degreaser. Stable flash point in the A III area. Harmless.
Aral Multidyn IC 360	Halogen-free, rapidly evaporating degreaser with hydrocarbon base. Good cleaning and solving properties. Excellent immersion bath degreaser. Despite its relatively low evaporation index Aral Multidyn IC 360 features a stable flash point in the A III area, guaranteeing safe handling. Harmless.

Refrigerating Machine Oils

Product Name	ISO-VG	Viscosity (mm ² /s)		Pour Point °C	Flash Point °C	Product Description
		40 °C	100 °C			

Aral Alur EE 32	32	31.3	4.8	-45	190	Naphthene-based refrigerating machine oils as defined by DIN 51503, type KC, with very high thermal stability and very good low-temperature viscosity. Lubrication of coolant compressors operating with ammonia or halogenated hydrocarbons.
Aral Alur EE 46	46	45.2	5.8	-45	190	
Aral Alur EE 68	68	66.6	7.1	-36	211	