



**PRODUKTÜBERSICHT**  
***PRODUCT OVERVIEW***





# AVENO

**AVENO** - Höchstleistung zum fairen Preis!

Dank unserer qualifizierten und erfahrenen Mitarbeiter ist es uns gelungen ein Sortiment zu entwickeln, das für wirklich jeden Einsatzbereich das optimale Öl bietet. Dabei sind all unsere Produkte „Made in Germany“ und werden stets unter Einhaltung von anerkannten und regelmäßig überprüften Qualitätsstandards hergestellt.

In unserer werkseigenen Produktkonzeption entwickeln Experten innovative Hochleistungsschmierstoffe, die optimal auf Ihre Bedürfnisse zugeschnitten sind. Ob Qualität, Technologie oder Leistungsfähigkeit - mit unseren **AVENO** Produkten treffen Sie immer die richtige Wahl.

In unserer Produktübersicht stellen wir Ihnen unser umfangreiches Portfolio vor. Sie benötigen weitere Informationen? Unser Team steht Ihnen jederzeit gern zur Verfügung.

***AVENO** - high-performance at a fair price!*

*Thanks to our qualified and experienced staff, we have succeeded in developing an assortment that offers the optimum oil for every application. All our products are „Made in Germany“ and are always produced in compliance with recognized and regularly checked quality standards.*


*In our in-house product conception, experts develop innovative high-performance lubricants that are optimally tailored to your needs. Whether quality, technology or performance - with our **AVENO** products you always make the right choice.*

*In our product overview we present you our extensive portfolio. You need more information? Our team is always at your disposal.*

<b>3</b>	<b>Produkte mit Freigaben</b> <i>Products with approvals</i>	✓
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<b>20</b>	<b>LKW Motorenöle</b> <i>Heavy duty engine oils</i>	🚛
<b>28</b>	<b>Gemischter Fuhrpark</b> <i>Mixed fleet</i>	🚚
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<b>37</b>	<b>Industrie- und Hydrauliköle</b> <i>Industrial and hydraulic fluids</i>	🏭
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# Produkte mit Freigaben

## Products with approvals

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
			
<b>AVENO FS Excellence LS 0W-20</b> 0002-000061	API SN ACEA C5 ILSAC GF-5	Volvo VCC RBS0-2AE	-
<b>AVENO DXS Premium 0W-20</b> 0002-000335	API SP (RC) API SN Plus ILSAC GF-5 ILSAC GF-6A	API SP (RC)   API SN Plus   ILSAC GF-6A	Chrysler MS-6395   dexos1™ Gen 2   Fiat 9.55535-GSX Fiat 9.55535-CR1   Ford WSS-M2C 947-A Ford WSS-M2C 947-B1   Ford WSS-M2C 962-A   GM 6094M Honda/Nissan/Toyota Hybrid gasoline engines
<b>AVENO FS Supreme 0W-20</b> 0002-000543	API SP API SN Plus ACEA A1/B1 ACEA C5 ILSAC GF-6	MB-Freigabe 229.71	dexosD   Opel/Vauxhall OV 0401547 Ford WSS-M2C952-A   Land Rover STJLR.03.5006
<b>AVENO LongLife IV 0W-20</b> 0002-000761	ACEA C5	VW 508 00   VW 509 00	Porsche C20
<b>AVENO LHC 0W-30</b> 0002-000038	ACEA C2/C3	MB-Freigabe 229.51	BMW Longlife-04   dexos2™   MB 229.31   Renault RN0700 Renault RN0710   VW 502 00   VW 505 00   VW 505 01
<b>AVENO LL Professional 0W-30</b> 0002-000069	API SN ACEA C3	VW 504 00   VW 507 00	BMW Longlife-04   MB 229.31   MB 229.51 Porsche C30
<b>AVENO FS 0W-30 VLV</b> 0002-000327	API SL/CF ACEA A5/B5	VOLVO VCC 95200377	Ford WSS-M2C 920-A   Renault RN0700   Renault RN0710
<b>AVENO FD Excellence 0W-30</b> 0002-000329	ACEA C2	Ford WSS-M2C 950-A   Jaguar Land Rover STJLR.03.5007	Fiat 9.55535-GS1   Fiat 9.55535-DS1
<b>AVENO Premium LL-12 FE 0W-30</b> 0002-000500	ACEA C2	BMW Longlife-12 FE	-



# Produkte mit Freigaben

## Products with approvals

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>AVENO FS Super 0W-30</b> 0002-000713	API SL ACEA A3/B4	MB-Freigabe 229.5   Renault RN0700   Renault RN0710 VOLVO VCC 95200356   VW 502 00   VW 505 00	BMW Longlife-01   GM-LL-A-025   GM-LL-B-025
<b>AVENO FS Excellence 0W-40</b> 0002-000032	API SN/CF ACEA A3/B4	API SN   MB-Freigabe 226.5   MB-Freigabe 229.5 Porsche A40   Renault RN0700   Renault RN0710 VW 502 00   VW 505 00	BMW Longlife-01   Fiat 9.55535-M2   Fiat 9.55535-Z2 Ford WSS-M2C 937-A   MB 229.3   PSA B71 2296
<b>AVENO FS Excellence FE 5W-20</b> 0002-000040	API SN/CF ILSAC GF-5 ACEA C5	Ford WSS-M2C 948-B Jaguar Land Rover STJLR.03.5004	Chrysler MS-6395   Fiat 9.55535-CR1
<b>AVENO DXS Premium 5W-20</b> 0002-000643	API SP (RC) API SN Plus ILSAC GF-5 ILSAC GF-6A	API SP (RC)   API SN Plus   ILSAC GF-6A	Chrysler MS6395   dexos1™ Gen 2 Ford WSS-M2C 945-B1   Ford WSS-M2C 960-A
<b>AVENO FS Excellence FD 5W-30</b> 0002-000039	API SL/CF ACEA A1/B1 ACEA A5/B5	API SL   Ford WSS-M2C 913-D   Renault RN700	Fiat 9.55535-N1   Ford WSS-M2C 913-A   Ford WSS-M2C 913-B Ford WSS-M2C 913-C   Iveco 18-1811 Classe S1/S2 Jaguar Land Rover STJLR 03.5003
<b>AVENO FS Select 5W-30</b> 0002-000041	API SL/CF ACEA A3/B4	MB-Freigabe 229.3   MB-Freigabe 229.5 VW 502 00   VW 505 00	BMW Longlife-01   MB 226.5   Opel GM-LL-A-025 Opel GM-LL-B-025   Renault RN0700   Renault RN0710
<b>AVENO FS Excellence LS Ultra 5W-30</b> 0002-000045	ACEA C1/C2	Jaguar Land Rover STJLR.03.5005	Ford WSS-M2C 934-A   Ford WSS-M2C 934-B
<b>AVENO FS Excellence LS-M 5W-30</b> 0002-000049	API SN/CF ACEA C2/C3	API SN   BMW Longlife-04   dexos2™ (D23502BH374) MB-Freigabe 229.31   MB-Freigabe 229.51 MB-Freigabe 229.52   VW 505 00   VW 505 01	Chrysler MS-11106   Fiat 9.55535-S3   Ford WSS-M2C 917-A Opel/Vauxhall OV 0401547 (nur Dieselmotoren) Renault RN0700   Renault RN0710   VW 502 00
<b>AVENO FS Dura Fusion 5W-30</b> 0002-000056	ACEA C4	MB-Freigabe 226.51   Renault RN0720	Fiat 9.55535-S4



# Produkte mit Freigaben

## Products with approvals

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>AVENO WIV-Multi LL 5W-30</b> 0002-000074	API SN ACEA C3	BMW Longlife-04   MB-Freigabe 229.51 VW 504 00   VW 507 00	Fiat 9.55535-S3   MB 229.31   Porsche C30
<b>AVENO DXS Premium 5W-30</b> 0002-000541	API SP (RC) API SN Plus ILSAC GF-5 ILSAC GF-6A	API SP (RC)   API SN Plus   ILSAC GF-6A	Chrysler MS-6395   dexos1™ Gen 2   Fiat 9.55535-CR1 Ford WSS-M2C 929-A   Ford WSS-M2C 946-A Ford WSS-M2C 946-B1   Ford WSS-M2C 961-A   GM 6094M
<b>AVENO WIV-Multi Supreme 5W-30</b> 0002-000765	API SP ACEA C3	BMW Longlife-04   MB-Freigabe 229.51 MB-Freigabe 229.52   VW 504 00   VW 507 00	MB 229.31   Porsche C30
<b>AVENO FS 5W-40</b> 0002-000030	API SN/CF ACEA A3/B4	MB-Freigabe 229.3	BMW Longlife-98   Fiat 9.55535-H2   Fiat 9.55535-M2 Fiat 9.55535-N2   Opel GM-LL-B-025 Porsche A40 ab Modelljahr 1973 (außer Cayenne V6) PSA B71 2296   Renault RN0700   Renault RN0710 VW 502 00   VW 505 00
<b>AVENO HC Synth. 5W-40 LS UN</b> 0002-000034	API SN/CF ACEA C3	API SN   MB-Freigabe 229.31   MB-Freigabe 229.51 Renault RN0700   Renault RN0710   VW 505 00   VW 505 01	BMW Longlife-04   Chrysler MS-11106   dexos2™ Fiat 9.55535-S2   Fiat 9.55535-GH2   Ford WSS-M2C 917-A MB 226.5   Porsche A40   VW 502 00
<b>AVENO FS Elite 5W-40</b> 0002-000042	API SN/CF ACEA A3/B4	API SN   MB-Freigabe 229.5	BMW Longlife-01   Chrysler MS-10725   Chrysler MS-12991 Fiat 9.55535-H2   Fiat 9.55535-M2   Fiat 9.55535-N2 Fiat 9.55535-Z2   MB 229.3   MB 226.5   Opel GM-LL-B-025 Porsche A40   PSA B71 2296   Renault RN0700 Renault RN0710   VW 502 00   VW 505 00
<b>AVENO Semi Synth. 10W-40</b> 0002-000025	API SM/CF ACEA A3/B4	MB-Freigabe 229.1	BMW Special Oil   Fiat 9.55535-D2   Fiat 9.55535-G2 PSA B71 2294   VW 501 01   VW 505 00
<b>AVENO FS Excellence HP 10W-40</b> 0002-000432	API SN/CF ACEA A3/B4	MB-Freigabe 229.3	BMW Special Oil   Fiat 9.55535-D2   Fiat 9.55535-G2 Lada-Avtovaz   MB 226.5   PSA B71 2294   PSA B71 2300 Renault RN0700   Renault RN0710   VW 501 01 VW 502 00   VW 505 00



# Produkte mit Freigaben

## Products with approvals

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>AVENO Ultra Low SAPS HD 5W-30</b> 0002-000110	API CJ-4 ACEA E4/E6/E7/E9	Mack EO-O Premium Plus   MAN M 3677   MAN M 3477 MAN M 3575   MAN M 3271-1   MB-Freigabe 228.51 MB-Freigabe 228.31   Renault VI RLD-3   Volvo VDS-4	Caterpillar ECF-3   Cummins CES 20081   DAF   DDC 93K218 Deutz DQC IV-10 LA   Iveco 18-1804 TLS E6   MAN M 3691 MB 235.28   MTU Type 3.1   MTU Type 2.1   Scania LDF-4 Scania Low Ash   Voith Retarder B   Volvo CNG
<b>AVENO HD Diesel Supreme 5W-30</b> 0002-000594	API FA-4/SN	API FA-4/SN	Cummins CES 20087   DDC 93K223   MB 228.61
<b>AVENO Low SAPS HD Supreme 5W-30</b> 0002-000595	API CK-4/SN ACEA E6/E7/E9 JASO DH-2	Deutz DQC IV-18 LA   MAN M 3677   MB-Freigabe 228.51 Mack EOS-4.5   Renault VI RLD-3   VOLVO VDS-4.5 Scania Low Ash *  * Freigaben werden/wurden beantragt (Stand 06/2021) * Approvals are/have been requested (as of 06/2021)	Caterpillar ECF-3   Cummins CES 20086   DDC 93K222 Ford WSS-M2C 213-A   MAN M 3271-1   MAN M 3477 MAN M 3775   MB 228.31   MB 228.52   MTU Typ 3.1
<b>AVENO Low SAPS HD Excellence 10W-30</b> 0002-000350	API CK-4/SN ACEA E6/E7/E9	API CK-4   Mack EOS-4.5   MB-Freigabe 228.51 Renault VI RLD-3   VOLVO VDS-4.5	Caterpillar ECF-3   Cummins CES 20081   Cummins CES 20086 DDC 93K218   DDC 93K222   Deutz DQC IV-10 LA MAN M 3271-1   MAN M 3775   MAN M 3677   MAN M 3477 MTU Typ 3.1   Scania Low Ash
<b>AVENO HC SHPD Diesel 10W-40</b> 0002-000098	API CI-4/SL ACEA A3/B4 ACEA E3/E5/E7 Global DHD-1 JASO DH-1	API CI-4   Cummins CES 20077   Cummins CES 20078 Mack EO-N   MAN M 3275-1   MB-Freigabe 228.3 MB-Freigabe 229.1   Renault VI RLD-2   Volvo VDS-3	Allison C-4   Caterpillar ECF-2   Caterpillar TO-2 Cummins CES 20076   DAF   DDC 93K215   Deutz DQC III-10 MB 235.28   MTU Type 2   Voith Retarder B VW 500 00   VW 501 01   VW 505 00
<b>AVENO HC PT Diesel 10W-40</b> 0002-000100	API CI-4 ACEA E4/E7 Global DHD-1 JASO DH-1	API CI-4   Cummins CES 20077   Cummins CES 20078 Deutz DQC III-10   Mack EO-N   MAN M 3277 MB-Freigabe 228.5   MTU Type 3   Renault VI RLD-2 Volvo VDS-3	Cummins CES 20076   Daewoo-Avia   DAF HP-1   DAF HP-2 DDC 93K215   Iveco 18-1804 T3 E4   Renault VI RXD Scania LDF-2   Tatra TDS 40/16   TEDOM 258-4 Voith Retarder B   Zetor





# Produkte mit Freigaben




## Products with approvals

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>AVENO Universal UHPD 10W-40</b> 0002-000103	API CI-4 ACEA E6/E7/E9 JASO DH-2	API CI-4   Deutz DQC IV-10 LA   Mack EO-N MAN M 3477   MB-Freigabe 228.51   MTU Typ 3.1 Renault VI RLD-2   Volvo VDS-3	Caterpillar ECF-2   Cummins CES 20076   Cummins CES 20077 Cummins CES 20078   DAF HP-2   MAN M 3271-1 MAN M 3277   Renault VI RGD   Renault VI RXD Scania Low Ash
<b>AVENO Low SAPS HD Premium 10W-40</b> 0002-000351	API CK-4/SN ACEA E6/E7/E9 JASO DH-2	API CK-4   Deutz DQC IV-10 LA   Mack EOS-4.5 MB-Freigabe 228.51   Renault VI RLD-3   Volvo VDS-4.5	Caterpillar ECF-3   Cummins CES 20081   Cummins CES 20086 DAF Extended Drain   DDC 93K222   DDC 93K218 Deutz DQC IV-18 LA   IVECO 18-1804 CLASSE TLS E9 MAN M 3477   MAN M 3775   MB 228.31   MB 228.52 MTU Typ 3.1   Scania Low Ash Level
<b>AVENO Ultra LS HD 10W-40</b> 0002-000501	API CJ-4 ACEA E4/E6/E7/E9 JASO DH-2	Mack EO-O Premium Plus   MAN M 3477   MAN M 3575 MAN M 3271-1   MB-Freigabe 228.31   MB-Freigabe 228.51 Renault VI RLD-3   Scania Low Ash   Volvo VDS-4	Caterpillar ECF-3   Cummins CES 20081   DAF   DDC 93K218 Deutz DQC IV-10 LA   Iveco 18-1804 TLS E9 Iveco 18-1809 NG2   MTU Type 3.1   Voith Retarder B Volvo CNG
<b>AVENO SHPD Diesel 15W-40</b> 0002-000082	API CI-4/SL ACEA A3/B4 ACEA E3/E5/E7 Global DHD-1 JASO DH-1	API CI-4/SL   Cummins CES 20076   Cummins CES 20077 Cummins CES 20078   Mack EO-N   MB-Freigabe 228.3 MB-Freigabe 229.1   Renault VI RLD-2   Volvo VDS-3	Allison C-4   Caterpillar ECF-1a   Caterpillar ECF-2 Caterpillar TO-2   Cummins CES 20071   Cummins CES 20072 DDC 93K215   Deutz DQC III-10   Iveco 18-1804 T2 E7 MAN M 3275-1   MB 228.1   MTU Type 2
<b>AVENO LE Diesel Performance 15W-40</b> 0002-000105	API CK-4/SN ACEA E9 Global DHD-1 JASO DH-2	Cummins CES 20081   Mack EO-O Premium Plus Renault VI RLD-3   Volvo VDS-4	Caterpillar ECF-2   Caterpillar ECF-3   DDC 93K218 Deutz DQC III-10 LA   Ford WSS-M2C 171-F1 John Deere JDQ 78 X   MAN M 3575   MB 228.31 MTU Type 2.1
<b>AVENO HD Diesel Premium 15W-40</b> 0002-000538	API CK-4/SN ACEA E7/E9 JASO DH-2	Mack EOS-4.5   Renault VI RLD-3   Volvo VDS-4.5	Caterpillar ECF-3   Cummins CES 20081/20086   DDC 93K218 DDC 93K222   Deutz DQC III-10 LA   Ford WSS-M2C 171-E Ford WSS-M2C 171-F1   John Deere JDQ 78 X   MAN M 3275 MAN M 3575   MB 228.31   MTU Type 2.1



# Produkte mit Freigaben

## Products with approvals

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
			
<b>AVENO Mineral Super HD 15W-40</b> 0002-000004	API CG-4 API SL/CF ACEA A3/B3 ACEA E2 MIL-L-2104 E	API SL   MB-Freigabe 229.1	Allison C-4   Caterpillar TO-2   Deutz DQC I-02 Mack EO-L   MAN M 3275-1   MAN 271   MTU Typ 2 VOLVO VDS   VW 501 01/505 00   ZF TE-ML 07C
			
<b>AVENO Truck Gear LongLife 75W-80 RED</b> 0002-000218	API GL-4 MIL-L-2105	MAN 341 Typ Z4   ZF TE-ML 16K/01L/02L	DAF   Eaton (Extended drain)   Iveco 18-1807 MAN 341 Typ E3/VR   VOLVO 97305   VOLVO 97307 VOLVO 97318
<b>AVENO Power Gear Long Drain 80W-90</b> 0002-000686	API GL-4/GL-5 MIL-L-2105 D MIL-PRF-2105 E SAE J2360	VOLVO 97321	MAN 342 Typ M1/M2   MB 235.0   MB 235.6 Scania STO 1:0   VOLVO STD 1273.10 ZF TE-ML 05A/07A/21A/08/16B/17B/19B/16C/16D/12E
			
<b>AVENO UTTO</b> 0002-000116	API GL-4 DIN 51524-3 (HVLP-D)	ZF TE-ML 03E/17E/05F/21F	Allison C-4   Caterpillar TO-2   CNH MAT 3506/3525   CNH 410 B CNH MS 1206   CNH MS 1210   Deutz-Allis AC Power Fluid 821 XL FNHA 2-C-200.00   Ford ESN-M2C 86-B/C   Ford ESN-M2C 134-D John Deere J20 C/J21 A   Massey Ferguson CMS M1135 Massey Ferguson CMS M1141   Massey Ferguson CMS M1143 Massey Ferguson CMS M1145   Renault 180596 SDFG OT 1891 A   Volvo BM WB 101 (BM Valmet, AWB Achsen) White Farm (AGCO) Q-1802   White Farm (AGCO) Q-182616 ZF TE-ML 06K/06R/06S





# PKW Motorenöle

## Engine oils for passenger cars

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>0W-16</b>			
<b>AVENO Maxi Fuel Economy 0W-16 GREEN</b> 0002-000053	API SN	-	Honda 08215-99974   Honda 08216-99974 Honda 08232-P99S1LHE   Honda Hybrid Engine Honda Ultra Next   Honda Ultra Green Mitsubishi Diaqueen Eco Plus   Mitsubishi MZ102661 Mitsubishi MZ102662   Nissan KLANM-01A04 Extra Save X Eco Toyota 08880-11005
<b>AVENO Hybrid Excellence 0W-16</b> 0002-000758	API SP (RC) ILSAC GF-6B	-	Honda   Hybrid-Motoren   Lexus   Mitsubishi Nissan   Toyota
<b>0W-20</b>			
<b>AVENO FS 0W-20</b> 0002-000029	API SN (RC) ILSAC GF-5	-	Chrysler MS-6395   dexos1™ Gen 1   Fiat 9.55535-GSX Fiat 9.55535-CR1   Ford WSS-M2C 947-A   GM 6094M
<b>AVENO FS Excellence LS 0W-20</b> 0002-000061	API SN ACEA C5 ILSAC GF-5	Volvo VCC RBS0-2AE	-
<b>AVENO DXS Premium 0W-20</b> 0002-000335	API SN Plus API SP (RC) ILSAC GF-5 ILSAC GF-6A	API SN Plus   API SP (RC)   ILSAC GF-6A	Chrysler MS-6395   dexos1™ Gen 2   Fiat 9.55535-GSX Fiat 9.55535-CR1   Ford WSS-M2C 947-B1 Ford WSS-M2C 962-A   GM 6094M
<b>AVENO FS Supreme 0W-20</b> 0002-000543	API SP API SN Plus ACEA A1/B1 ACEA C5 ILSAC GF-6	MB-Freigabe 229.71	dexosD   Opel/Vauxhall OV 0401547 Ford WSS-M2C952-A   Land Rover STJLR.03.5006
<b>AVENO FE Excellence RN 0W-20</b> 0002-000690	ACEA C5	-	Renault RN17 FE



# PKW Motorenöle

## Engine oils for passenger cars

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>AVENO Premium LL-17 FE 0W-20</b> 0002-000728	API SN Plus (RC) ACEA C5 ILSAC GF-5	-	BMW Longlife-14 FE+   BMW Longlife-17 FE+ Chrysler MS-12145   Fiat 9.55535-GSX   Ford WSS-M2C 947-B1 Jaguar Land Rover STJLR.03.5006   MB 229.71 Opel/Vauxhall OV 0401547
<b>AVENO Hybrid Excellence 0W-20</b> 0002-000759	API SP (RC) ILSAC GF-5 ILSAC GF-6A	-	Honda   Hybrid-Motoren   Lexus   Mitsubishi Nissan   Toyota
<b>AVENO LongLife IV 0W-20</b> 0002-000761	ACEA C5	VW 508 00   VW 509 00	Porsche C20
<b>AVENO WIV LL IV 0W-20</b> 0002-000776	ACEA C5	-	Porsche C20   VW 508 00   VW 509 00
<b>0W-30</b>			
<b>AVENO HC 0W-30</b> 0002-000037	API SL/CF ACEA A3/B4	-	BMW Longlife-01   MB 229.5   MB 229.3   Opel GM-LL-A-025 Opel GM-LL-B-025   Renault RN0700   Renault RN0710 Volvo VCC 95200356   VW 502 00   VW 505 00
<b>AVENO LHC 0W-30</b> 0002-000038	ACEA C2/C3	MB-Freigabe 229.51	BMW Longlife-04   dexos2™   MB 229.31   Renault RN0700 Renault RN0710   VW 502 00   VW 505 00   VW 505 01
<b>AVENO FS 0W-30</b> 0002-000047	API SL/CF ACEA A5/B5	-	VW 503 00   VW 506 00   VW 506 01
<b>AVENO LL Professional 0W-30</b> 0002-000069	API SN ACEA C3	VW 504 00   VW 507 00	BMW Longlife-04   MB 229.31   MB 229.51 Porsche C30
<b>AVENO FS 0W-30 VLV</b> 0002-000327	API SL/CF ACEA A5/B5	VOLVO VCC 95200377	Ford WSS-M2C 920-A   Renault RN0700   Renault RN0710
<b>AVENO FD Excellence 0W-30</b> 0002-000329	ACEA C2	Ford WSS-M2C 950-A   Jaguar Land Rover STJLR.03.5007	Fiat 9.55535-GS1   Fiat 9.55535-DS1



# PKW Motorenöle

## Engine oils for passenger cars

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>AVENO Premium LL-12 FE 0W-30</b> 0002-000500	ACEA C2	BMW Longlife-12 FE	-
<b>AVENO FS Low SAPS 0W-30</b> 0002-000510	API SN/CF ACEA C2/C3	-	BMW Longlife-04   dexos2™   MB 229.31   MB 229.51 Renault RN0700   Renault RN0710   VW 502 00 VW 505 00   VW 505 01
<b>AVENO FS Premium 0W-30</b> 0002-000537	ACEA A5/B5	-	BMW Longlife-01 FE   MB 229.6
<b>AVENO Ultra LS 0W-30</b> 0002-000574	ACEA C1/C2 JASO DL-1	-	Jaguar Land Rover STJLR.03.5007 PSA B71 2302   PSA B71 2312
<b>AVENO FS Super 0W-30</b> 0002-000713	API SL ACEA A3/B4	MB-Freigabe 229.5   Renault RN0700   Renault RN0710 VOLVO VCC 95200356   VW 502 00   VW 505 00	BMW Longlife-01   GM-LL-A-025   GM-LL-B-025
<b>AVENO Hybrid Excellence 0W-30</b> 0002-000806	API SP (RC) ILSAC GF-5 ILSAC GF-6A	-	Honda   Hybrid-Motoren   Lexus   Mitsubishi Nissan   Toyota
<b>AVENO FS WIV-Combi 0W-30</b> 0002-000840	API SN ACEA C3	-	BMW Longlife-04   MB 229.31   MB 229.51   MB 229.52 Porsche C30   VW 504 00   VW 507 00
<b>0W-40</b>			
<b>AVENO FS Excellence 0W-40</b> 0002-000032	API SN/CF ACEA A3/B4	API SN   MB-Freigabe 226.5   MB-Freigabe 229.5 Porsche A40   Renault RN0700   Renault RN0710 VW 502 00   VW 505 00	BMW Longlife-01   Fiat 9.55535-M2   Fiat 9.55535-Z2 Ford WSS-M2C 937-A   MB 229.3   PSA B71 2296
<b>AVENO FS 0W-40</b> 0002-000071	API SN/CF ACEA A3/B4	-	BMW Longlife-01   Fiat 9.55535-M2   Ford WSS-M2C 937-A MB 226.5   MB 229.3   MB 229.5   Porsche A40   PSA B71 2296 Renault RN0700   Renault RN0710   VW 502 00   VW 505 00



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Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>AVENO FS Low SAPS 0W-40</b> 0002-000546	API SN/CF ACEA C3	-	BMW Longlife-04   Chrysler MS-11106   dexos2™ Fiat 9.55535-S2   Ford WSS-M2C 917-A   MB 226.5 MB 229.31   MB 229.51   Porsche C40   Renault RN0700 Renault RN0710   VW 502 00   VW 505 01
<b>AVENO Hybrid Excellence 0W-40</b> 0002-000800	API SP (RC) ILSAC GF-5 ILSAC GF-6A	-	Honda   Hybrid-Motoren   Lexus   Mitsubishi Nissan   Toyota
<b>0W-50</b>			
<b>AVENO FS Racing 0W-50</b> 0002-000057	API SN/CF ACEA A3/B4	-	MB 229.1   MB 229.3   VW 501 01   VW 505 00
<b>5W-16</b>			
<b>AVENO Super Fuel Economy 5W-16</b> 0002-000052	API SN	-	Honda 08215-99974   Honda 08216-99974 Honda 08232-P99S1LHE   Honda Hybrid Engine Honda Ultra Green   Honda Ultra Next Mitsubishi Diaqueen Eco Plus   Mitsubishi MZ102661 Mitsubishi MZ102662   Nissan KLANM-01A04 Extra Save X Eco Toyota 08880-11005
<b>5W-20</b>			
<b>AVENO FS Excellence FE 5W-20</b> 0002-000040	API SN/CF ILSAC GF-5 ACEA C5	Ford WSS-M2C 948-B Jaguar Land Rover STJLR.03.5004	Chrysler MS-6395   Fiat 9.55535-CR1
<b>AVENO FS 5W-20</b> 0002-000046	API SP (RC) ILSAC GF-5 ILSAC GF-6A	-	Chrysler MS-6395   Fiat 9.55535-CR1   Ford WSS-M2C 930-A Ford WSS-M2C 945-A   Ford WSS-M2C 960-A





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Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>AVENO Ultimate FE 5W-20</b> 0002-000315	API SN (RC)/CF ACEA A1/B1 ACEA C5 ILSAC GF-5	-	Chrysler MS-6395   Fiat 9.55535-CR1   Ford WSS-M2C 912-A Ford WSS-M2C 913-A   Ford WSS-M2C 913-B Ford WSS-M2C 913-C   Ford WSS-M2C 925-B Ford WSS-M2C 948-A   Ford WSS-M2C 948-B Jaguar Land Rover STJLR.03.5004
<b>AVENO DXS Premium 5W-20</b> 0002-000643	API SP (RC) API SN Plus ILSAC GF-5 ILSAC GF-6A	API SP (RC)   API SN Plus   ILSAC GF-6A	Chrysler MS-6395   dexos1™ Gen 2 Ford WSS-M2C 945-B1   Ford WSS-M2C 960-A
<b>AVENO Hybrid Excellence 5W-20</b> 0002-000762	API SP (RC) ILSAC GF-5 ILSAC GF-6A	-	Honda   Hybrid-Motoren   Lexus   Mitsubishi Nissan   Toyota
<b>5W-30</b>			
<b>AVENO SEMiS 5W-30</b> 0002-000026	API SL/CF ACEA A3/B4	-	BMW Longlife-01   BMW Longlife-98   MB 229.3   MB 229.5 VW 502 00   VW 505 00
<b>AVENO FS Low SAPS 5W-30</b> 0002-000031	API SN/CF ACEA C2/C3	-	BMW Longlife-04   Chrysler MS-11106   dexos2™ Fiat 9.55535-S3   Ford WSS-M2C 917-A   MB 229.31 MB 229.51   MB 229.52   Renault RN0700 Renault RN0710   VW 502 00   VW 505 00   VW 505 01
<b>AVENO FS WIV-Combi 5W-30</b> 0002-000035	API SN ACEA C3	-	BMW Longlife-04   Fiat 9.55535-S3   MB 229.31   MB 229.51 Porsche C30   VW 504 00   VW 507 00
<b>AVENO FS Excellence FD 5W-30</b> 0002-000039	API SL/CF ACEA A1/B1 ACEA A5/B5	API SL   Ford WSS-M2C 913-D   Renault RN700	Fiat 9.55535-N1   Ford WSS-M2C 913-A   Ford WSS-M2C 913-B Ford WSS-M2C 913-C   Iveco 18-1811 Classe S1/S2 Jaguar Land Rover STJLR 03.5003
<b>AVENO FS Select 5W-30</b> 0002-000041	API SL/CF ACEA A3/B4	MB-Freigabe 229.3   MB-Freigabe 229.5 VW 502 00   VW 505 00	BMW Longlife-01   MB 226.5   Opel GM-LL-A-025 Opel GM-LL-B-025   Renault RN0700   Renault RN0710



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Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>AVENO FS Excellence LS Ultra 5W-30</b> 0002-000045	ACEA C1/C2	Jaguar Land Rover STJLR.03.5005	Ford WSS-M2C 934-A   Ford WSS-M2C 934-B
<b>AVENO FS Excellence LS-M 5W-30</b> 0002-000049	API SN/CF ACEA C2/C3	API SN   BMW Longlife-04   dexos2™ (D23502BH374) MB-Freigabe 229.31   MB-Freigabe 229.51 MB-Freigabe 229.52   VW 505 00   VW 505 01	Chrysler MS-11106   Fiat 9.55535-S3   Ford WSS-M2C 917-A Opel/Vauxhall OV 0401547 (nur Dieselmotoren) Renault RN0700   Renault RN0710   VW 502 00
<b>AVENO FS Dura Fusion 5W-30</b> 0002-000056	ACEA C4	MB-Freigabe 226.51   Renault RN0720	Fiat 9.55535-S4
<b>AVENO Super LS Ultra 5W-30</b> 0002-000059	API SN/SM/CF ACEA A5/B5 ACEA C2	-	Fiat 9.55535-S1   Iveco 18-1811 Classe SC1   Renault RN0700
<b>AVENO Excellence FDL 5W-30</b> 0002-000068	API SN ACEA C2 ILSAC GF-5	-	Fiat 9.55535-S1   Iveco 18-1811 Classe SC1
<b>AVENO WIV-Multi LL 5W-30</b> 0002-000074	API SN ACEA C3	BMW Longlife-04   MB-Freigabe 229.51 VW 504 00   VW 507 00	Fiat 9.55535-S3   MB 229.31   Porsche C30
<b>AVENO FS Premium 5W-30</b> 0002-000530	API SL ACEA A1/B1 ACEA A5/B5	-	MB 229.6
<b>AVENO DXS Premium 5W-30</b> 0002-000541	API SP (RC) API SN Plus ILSAC GF-5 ILSAC GF-6A	API SP (RC)   API SN Plus   ILSAC GF-6A	Chrysler MS-6395   dexos1™ Gen 2   Fiat 9.55535-CR1 Ford WSS-M2C 929-A   Ford WSS-M2C 946-A Ford WSS-M2C 946-B1   Ford WSS-M2C 961-A   GM 6094M
<b>AVENO Excellence RN 5W-30</b> 0002-000688	ACEA C3	-	Renault RN17   Renault RN0700   Renault RN0710



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Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>AVENO Hybrid Excellence 5W-30</b> 0002-000760	API SP (RC) ILSAC GF-5 ILSAC GF-6A	-	Honda   Hybrid-Motoren   Lexus   Mitsubishi Nissan   Toyota
<b>AVENO WIV-Multi Supreme 5W-30</b> 0002-000765	API SP ACEA C3	BMW Longlife-04   MB-Freigabe 229.51 MB-Freigabe 229.52   VW 504 00   VW 507 00	MB 229.31   Porsche C30
<b>5W-40</b>			
<b>AVENO FS 5W-40</b> 0002-000030	API SN/CF ACEA A3/B4	MB-Freigabe 229.3	BMW Longlife-98   Fiat 9.55535-H2   Fiat 9.55535-M2 Fiat 9.55535-N2   Opel GM-LL-B-025 Porsche A40 ab Modelljahr 1973 (außer Cayenne V6) PSA B71 2296   Renault RN0700   Renault RN0710 VW 502 00   VW 505 00
<b>AVENO HC Synth. 5W-40 LS UN</b> 0002-000034	API SN/CF ACEA C3	API SN   MB-Freigabe 229.31   MB-Freigabe 229.51 Renault RN0700   Renault RN0710   VW 505 00   VW 505 01	BMW Longlife-04   Chrysler MS-11106   dexos2™ Fiat 9.55535-S2   Fiat 9.55535-GH2   Ford WSS-M2C 917-A MB 226.5   Porsche A40   VW 502 00
<b>AVENO FS Elite 5W-40</b> 0002-000042	API SN/CF ACEA A3/B4	API SN   MB-Freigabe 229.5	BMW Longlife-01   Chrysler MS-10725   Chrysler MS-12991 Fiat 9.55535-H2   Fiat 9.55535-M2   Fiat 9.55535-N2 Fiat 9.55535-Z2   MB 226.5   MB 229.3   Opel GM-LL-B-025 Porsche A40   PSA B71 2296   Renault RN0700 Renault RN0710   VW 502 00   VW 505 00
<b>AVENO FS Dura Fusion 5W-40</b> 0002-000333	ACEA C4	-	MB 226.51   MB 229.51   Renault RN0720
<b>AVENO FS Low SAPS 5W-40</b> 0002-000512	API SN/CF ACEA C3	-	BMW Longlife-04   Chrysler MS-11106   dexos2™ Fiat 9.55535-S2   Ford WSS-M2C 917-A   MB 226.5 MB 229.31   MB 229.51   Porsche A40   Renault RN0700 Renault RN0710   VW 502 00   VW 505 00   VW 505 01



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Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>5W-50</b>			
<b>AVENO FS Racing 5W-50</b> 0002-000144	API SN/CF ACEA A3/B4	-	MB 229.1   MB 229.3   Porsche A40   VW 501 01   VW 505 00
<b>AVENO Racing Premium Line 5W-50</b> 0002-000371	API SN/SM/CF ACEA A3/B4	-	-
<b>10W-30</b>			
<b>AVENO Semi Synth. 10W-30</b> 0002-000027	API SN/SM ILSAC GF-5	-	Chrysler MS-6395   Daewoo   Daihatsu   Fiat 9.55535-CR1 GM 6094M   Honda   Hyundai   Isuzu   Kia   Mazda Mitsubishi   Nissan   SsangYong   Subaru   Suzuki   Toyota
<b>AVENO FS 10W-30</b> 0002-000073	API SL/CF ACEA A3/B4	-	BMW Special Oil   MB 229.1   MB 229.3   VW 501 01 VW 502 00   VW 505 00
<b>10W-40</b>			
<b>AVENO Mineral 10W-40</b> 0002-000011	API SF/CD	-	-
<b>AVENO Mineral Turbo 10W-40</b> 0002-000012	API CH-4 API SL/CF ACEA A3/B4 ACEA E2	-	Cummins CES 20071   Deutz DQC II-10   Mack EO-M MAN 271   MB 228.1   MB 229.1   MTU Type 1   Volvo VDS VW 501 01   VW 505 00
<b>AVENO Semi Synth. 10W-40</b> 0002-000025	API SM/CF ACEA A3/B4	MB-Freigabe 229.1	BMW Special Oil   Fiat 9.55535-D2   Fiat 9.55535-G2 PSA B71 2294   VW 501 01   VW 505 00
<b>AVENO FS 10W-40</b> 0002-000054	API SL/CF ACEA A3/B4	-	BMW Special Oil   Fiat 9.55535-D2   Fiat 9.55535-G2 MB 229.1   PSA B71 2294   VW 500 00   VW 501 01 VW 502 00   VW 505 00





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Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>AVENO FS Excellence HP 10W-40</b> 0002-000432	API SN/CF ACEA A3/B4	MB-Freigabe 229.3	BMW Special Oil   Fiat 9.55535-D2   Fiat 9.55535-G2 Lada-Avtovaz   MB 226.5   PSA B71 2294   PSA B71 2300 Renault RN0700   Renault RN0710   VW 501 01 VW 502 00   VW 505 00
<b>AVENO Semi Synth. GAS/LPG 10W-40</b> 0002-000486	API SL/CF ACEA A3/B4	-	MB 229.1   VW 501 01   VW 505 00
<b>10W-50</b>			
<b>AVENO FS Racing 10W-50</b> 0002-000150	API SN/CF ACEA A3/B4	-	MB 229.1   MB 229.3   VW 501 00   VW 505 00
<b>AVENO Racing Premium Line 10W-50</b> 0002-000517	API SN/SM/CF ACEA A3/B4	-	-
<b>10W-60</b>			
<b>AVENO Racing Ultimate 10W-60</b> 0002-000147	API SN/CF ACEA A3/B4	-	-
<b>AVENO FS Racing 10W-60</b> 0002-000151	API SN/CF ACEA A3/B4	-	BMW M Series   Fiat 9.55535-H3   MB 229.1 VW 501 00   VW 505 00
<b>15W-40</b>			
<b>AVENO Extra 15W-40</b> 0002-000010	API SL/CF ACEA A3/B4	-	Fiat 9.55535-D2   Fiat 9.55535-G2   MB 229.1 VW 501 01   VW 505 00
<b>15W-50</b>			
<b>AVENO Racing 15W-50</b> 0002-000145	API SN/CF ACEA A3/B4	-	MB 229.1



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Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>AVENO FS Racing 15W-50</b> 0002-000336	API SN/CF ACEA A3/B4	-	MB 229.1   MB 229.3   PSA B71 2294 PSA B71 2300   VW 501 01   VW 505 00
<b>AVENO Racing Premium Line 15W-50</b> 0002-000518	API SN/SM/CF ACEA A3/B4	-	-
<b>20W-50</b>			
<b>AVENO Classic SAE 20W-50 API SC</b> 0002-000021	API SC	-	-
<b>AVENO Classic SAE 20W-50 API SE</b> 0002-000022	API SE	-	-
<b>AVENO FS 20W-50</b> 0002-000152	API SN/CF ACEA A3/B4	-	MB 229.1   VW 501 01   VW 505 00
<b>Einbereichsöle Single grade oils</b>			
<b>AVENO Classic SAE 30 API SA</b> 0002-000015	API SA	-	-
<b>AVENO Classic SAE 30 API SB</b> 0002-000018	API SB	-	-
<b>AVENO Gas Engine Oil SAE 40</b> 0002-000000	Caterpillar 3516 TALE engines	-	Caterpillar Group I   Caterpillar Group II GE Jenbacher Type 2, Type 3, Type 4 (Version A & B) GE Jenbacher Type 6 (Version C & E)   MWM MWM: Natural Gas (Class A), Biogas (Class B) Waukesha Group I   Waukesha 7044GSI engines
<b>AVENO Classic SAE 40 API SA</b> 0002-000016	API SA	-	-



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Name   Art.-Nr. <i>Product name   Item Nr.</i>	Spezifikationen <i>Specifications</i>	Freigaben <i>Approvals</i>	Empfehlungen <i>Recommendations</i>
AVENO Classic SAE 40 API SB 0002-000019	API SB	-	-
AVENO Classic SAE 50 API SA 0002-000017	API SA	-	-



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Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>5W-30</b>			
<b>AVENO Ultra Low SAPS HD 5W-30</b> 0002-000110	API CJ-4 ACEA E4/E6/E7/E9	Mack EO-O Premium Plus   MAN M 3271-1   MAN M 3477 MAN M 3575   MAN M 3677   MB-Freigabe 228.31 MB-Freigabe 228.51   Renault VI RLD-3   Volvo VDS-4	Caterpillar ECF-3   Cummins CES 20081   DAF   DDC 93K218 Deutz DQC IV-10 LA   Iveco 18-1804 TLS E6   MAN M 3691 MB 235.28   MTU Type 3.1   MTU Type 2.1   Scania LDF-4 Scania Low Ash   Voith Retarder B   Volvo CNG
<b>AVENO Universal Performance 5W-30</b> 0002-000111	API CK-4/SN ACEA E6/E7/E9 JASO DH-2	-	Caterpillar ECF-3   Cummins CES 20081   Cummins CES 20086 DAF Extended Drain   DDC 93K218   DDC 93K222 Deutz DQC IV-10 LA   Deutz DQC IV-18 LA   Iveco   Mack EOS-4.5 Mack EO-N Plus   Mack EO-O Premium Plus   MAN M 3677 MAN M 3477   MAN M 3277   MAN M 3271-1   MB 226.9 MB 228.31   MB 228.51   MTU Type 3.1   Renault VI RLD-4 Renault VI RGD   Scania LDF-4   Voith Retarder Class B Volvo VDS-4   Volvo VDS-4.5
<b>AVENO Ultra USHPD 5W-30</b> 0002-000112	API CI-4/CF ACEA E4/E7 Global DHD-1 JASO DH-1	-	Caterpillar ECF-2   Cummins CES 20076   Cummins CES 20078 DAF   Deutz DQC IV-10   Ford WSS-M2C 212-A1 Iveco 18-1804 TFE   Mack EO-M Plus   Mack EO-N MAN M 3277   MAN M 3377   MB 228.5   MB 235.28 MTU Type 3   Renault VI RLD-2   Renault VI RXD   Scania LDF-3 Voith Retarder B   Volvo VDS-3
<b>AVENO Premium UHPD 5W-30</b> 0002-000571	API CI-4 ACEA E4/E7 Global DHD-1 JASO DH-1	-	Caterpillar ECF-2   Cummins CES 20076   Cummins CES 20078 Deutz DQC IV-10   Mack EO-M Plus   Mack EO-N   MAN 3277 MAN 3377   MB 228.5   MTU Type 3   Renault VI RLD-2 Renault VI RXD   Scania LDF   Volvo VDS-3
<b>AVENO HD Diesel Supreme 5W-30</b> 0002-000594	API FA-4/SN	API FA-4/SN	Cummins CES 20087   DDC 93K223   MB 228.61





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Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>AVENO Low SAPS HD Supreme 5W-30</b> 0002-000595	API CK-4/SN ACEA E6/E7/E9 JASO DH-2	Deutz DQC IV-18 LA   MAN M 3677   MB-Freigabe 228.51 Mack EOS-4.5   Renault VI RLD-3   VOLVO VDS-4.5 Scania Low Ash *  * Freigaben werden/wurden beantragt (Stand 06/2021) * Approvals are/have been requested (as of 06/2021)	Caterpillar ECF-3   Cummins CES 20086   DDC 93K222 Ford WSS-M2C 213-A   MAN M 3271-1   MAN M 3477 MAN M 3775   MB 228.31   MB 228.52   MTU Typ 3.1
<b>5W-40</b>			
<b>AVENO Heavy Duty FS 5W-40</b> 0002-000113	API CJ-4 API SM ACEA E7/E9	-	Caterpillar ECF-2   Caterpillar ECF-3   Chrysler MS-10902 Cummins CES 20081   DDC 93K214   DDC 93K215 DDC 93K218   Deutz DQC II-10 LA   Ford WSS-M2C 171-F1 Mack EO-O Premium Plus   MAN M 3275   MAN M 3575 MB 228.31   MTU Typ 1   MTU Typ 2   Renault VI RLD-3 Volvo VDS-4
<b>10W-30</b>			
<b>AVENO SHPD 10W-30</b> 0002-000092	API CI-4/SL ACEA A3/B4 ACEA E3/E5/E7 Global DHD-1 JASO DH-1	-	Caterpillar ECF-2   Cummins CES 20071   Cummins CES 20072 Cummins CES 20076   Cummins CES 20077 Cummins CES 20078   DAF   DDC 93K215   Deutz DQC III-10 Mack EO-N   MAN M 3275-1   MB 228.3   MTU Type 2 Renault VI RLD-2   Volvo VDS-3
<b>AVENO Mid SAPS SHPD 10W-30</b> 0002-000093	API SN API CK-4/CF ACEA E9	-	Caterpillar ECF-2   Caterpillar ECF-3   Cummins CES 20081 DDC 93K218   Deutz DQC III-10 LA   Ford WSS-M2C 171-F1 Mack EO-O Premium Plus   MAN M 3575   MB 228.31 MTU Type 2.1   Renault VI RLD-3   Volvo VDS-4
<b>AVENO Euro 6 Diesel 10W-30</b> 0002-000101	API CI-4 ACEA E6/E7 JASO DH-2	-	Cummins CES 20076   Cummins CES 20077   DAF Deutz DQC IV-10 LA   Mack EO-N   MAN M 3271-1 MAN M 3477   MB 226.9   MB 228.51   MTU Type 3.1 Renault VI RLD-2   Renault VI RGD   Renault VI RXD Volvo VDS-3



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Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>AVENO Diesel Super 10W-30</b> 0002-000102	API CF-4 ACEA E2	-	Allison C-4   Caterpillar TO-2   MAN 271   MB 228.1 MTU Type 2   Volvo VDS   VW 505 00
<b>AVENO Low SAPS HD Excellence 10W-30</b> 0002-000350	API CK-4/SN ACEA E6/E7/E9	API CK-4   Mack EOS-4.5   MB-Freigabe 228.51 Renault VI RLD-3   VOLVO VDS-4.5	Caterpillar ECF-3   Cummins CES 20081   Cummins CES 20086 DDC 93K218   DDC 93K222   Deutz DQC IV-10 LA MAN M 3271-1   MAN M 3775   MAN M 3677   MAN M 3477 MTU Typ 3.1   Scania Low Ash
<b>AVENO HD Diesel Supreme 10W-30</b> 0002-000502	API SN/FA-4	-	Cummins CES 20087   DDC 93K223   MB 228.61
<b>AVENO Universal Performance 10W-30</b> 0002-000646	API CK-4/SN ACEA E6/E7/E9	-	Caterpillar ECF-1   Caterpillar ECF-2   Caterpillar ECF-3 Cummins CES 20081   Cummins CES 20086 DDC 93K218   DDC 93K222   Deutz DQC IV-10 LA Mack EOS-4.5   MAN M 3477   MAN M 3575 MAN M 3275   MB 228.31   MB 228.51   MTU Type 3.1 Renault VI RLD-4   Volvo VDS-4   Volvo VDS-4.5
<b>AVENO Low Emission Diesel 10W-30</b> 0002-000647	API CK-4/SN ACEA E6/E7/E9	-	Caterpillar ECF-3   Cummins CES 20081   Cummins CES 20086 DDC 93K218   DDC 93K222   Deutz DQC IV-10 LA Mack EOS-4.5   MAN M 3477   MB 228.51   MTU Type 3.1 Renault VI RLD-4   Volvo VDS-4.5
<b>10W-40</b>			
<b>AVENO Low Emission Diesel 10W-40</b> 0002-000094	API SN/CF API CJ-4 ACEA E6/E7/E9 Global DHD-1 JASO DH-2	-	Caterpillar ECF-2   Caterpillar ECF-3   Cummins CES 20081 DDC 93K218   Deutz DQC III-10 LA   Iveco 18-1804 TLS E9 Mack EO-O Premium Plus   MAN M 3575   MB 228.31 MTU Type 2.1   Renault VI RLD-3   Volvo VDS-4



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## Heavy duty engine oils

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>AVENO HC SHPD Diesel 10W-40</b> 0002-000098	API CI-4/SL ACEA A3/B4 ACEA E3/E5/E7 Global DHD-1 JASO DH-1	API CI-4   Cummins CES 20077   Cummins CES 20078 Mack EO-N   MB-Freigabe 228.3   MB-Freigabe 229.1 Renault VI RLD-2   Volvo VDS-3	Allison C-4   Caterpillar ECF-2   Caterpillar TO-2 Cummins CES 20076   DAF   DDC 93K215   Deutz DQC III-10 MAN M 3275-1   MB 235.28   MTU Type 2   Voith Retarder B VW 500 00   VW 501 01   VW 505 00
<b>AVENO HC PT Diesel 10W-40</b> 0002-000100	API CI-4 ACEA E4/E7 Global DHD-1 JASO DH-1	API CI-4   Cummins CES 20077   Cummins CES 20078 Deutz DQC III-10   Mack EO-N   MAN M 3277 MB-Freigabe 228.5   MTU Type 3   Renault VI RLD-2 Volvo VDS-3	Cummins CES 20076   Daewoo-Avia   DAF HP-1   DAF HP-2 DDC 93K215   Iveco 18-1804 T3 E4   Renault VI RXD Scania LDF-2   Tatra TDS 40/16   TEDOM 258-4 Voith Retarder B   Zetor
<b>AVENO Universal UHPD 10W-40</b> 0002-000103	API CI-4 ACEA E6/E7/E9 JASO DH-2	API CI-4   Deutz DQC IV-10 LA   Mack EO-N MAN M 3477   MB-Freigabe 228.51   MTU Type 3.1 Renault VI RLD-2   Volvo VDS-3	Caterpillar ECF-2   Cummins CES 20076   Cummins CES 20077 Cummins CES 20078   DAF HP-2   MAN M 3271-1 MAN M 3277   Renault VI RGD   Renault VI RXD Scania Low Ash
<b>AVENO Low SAPS HD Premium 10W-40</b> 0002-000351	API CK-4/SN ACEA E6/E7/E9 JASO DH-2	API CK-4   Deutz DQC IV-10 LA   Mack EOS-4.5 MB-Freigabe 228.51   Renault VI RLD-3   Volvo VDS-4.5	Caterpillar ECF-3   Cummins CES 20081   Cummins CES 20086 DAF Extended Drain   DDC 93K222   DDC 93K218 Deutz DQC IV-18 LA   IVECO 18-1804 CLASSE TLS E9 MAN M 3477   MAN M 3775   MB 228.31   MB 228.52 MTU Typ 3.1   Scania Low Ash Level
<b>AVENO Ultra LS HD 10W-40</b> 0002-000501	API CJ-4 ACEA E4/E6/E7/E9 JASO DH-2	Mack EO-O Premium Plus   MAN M 3271-1   MAN M 3477 MAN M 3575   MB-Freigabe 228.31   MB-Freigabe 228.51 Renault VI RLD-3   Scania Low Ash   Volvo VDS-4	Caterpillar ECF-3   Cummins CES 20081   DAF   DDC 93K218 Deutz DQC IV-10 LA   Iveco 18-1804 TLS E9   Iveco 18-1809 NG2 MTU Type 3.1   Voith Retarder B   Volvo CNG
<b>AVENO Universal Performance 10W-40</b> 0002-000644	API CK-4/SN ACEA E6/E7/E9 JASO DH-2	-	Caterpillar ECF-1   Caterpillar ECF-2   Caterpillar ECF-3 Cummins CES 20081   Cummins CES 20086   DAF HP-2 DDC 93K218   DDC 93K222   Deutz DQC IV-10 LA Iveco 18-1804 TLS E9   Mack EOS-4.5   MAN M 3477 MAN M 3575   MAN M 3275   MB 228.31   MB 228.51 MTU Type 3.1   Renault VI RLD-4   Scania Low Ash Volvo VDS-4   Volvo VDS-4.5



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## Heavy duty engine oils

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>15W-40</b>			
<b>AVENO SHPD Diesel 15W-40</b> 0002-000082	API CI-4/SL ACEA A3/B4 ACEA E3/E5/E7 Global DHD-1 JASO DH-1	API CI-4/SL   Cummins CES 20076   Cummins CES 20077 Cummins CES 20078   Mack EO-N   MB-Freigabe 228.3 MB-Freigabe 229.1   Renault VI RLD-2   Volvo VDS-3	Allison C-4   Caterpillar ECF-1a   Caterpillar ECF-2 Caterpillar TO-2   Cummins CES 20071   Cummins CES 20072 DDC 93K215   Deutz DQC III-10   Iveco 18-1804 T2 E7 MAN M 3275-1   MB 228.1   MTU Type 2
<b>AVENO LE Diesel Performance 15W-40</b> 0002-000105	API CK-4/SN ACEA E9 Global DHD-1 JASO DH-2	Cummins CES 20081   Mack EO-O Premium Plus Renault VI RLD-3   Volvo VDS-4	Caterpillar ECF-2   Caterpillar ECF-3   DDC 93K218 Deutz DQC III-10 LA   Ford WSS-M2C 171-F1 John Deere JDQ 78 X   MAN M 3575   MB 228.31 MTU Type 2.1
<b>AVENO HSS SHPD 15W-40</b> 0002-000109	API CI-4/SL ACEA E7	-	Deutz DQC-III-10   Mack EO-N   MAN M3275-1   MB 228.3 MTU Type 2   Renault VI RLD-2   Volvo VDS-3
<b>AVENO HD Diesel Premium 15W-40</b> 0002-000538	API CK-4/SN ACEA E7/E9 JASO DH-2	Mack EOS-4.5   Renault VI RLD-3   Volvo VDS-4.5	Caterpillar ECF-3   Cummins CES 20081   Cummins CES 20086 DDC 93K218   DDC 93K222   Deutz DQC III-10 LA Ford WSS-M2C 171-E   Ford WSS-M2C 171-F1 John Deere JDQ 78 X   MAN M 3275   MAN M 3575 MB 228.31   MTU Type 2.1
<b>AVENO Universal Performance 15W-40</b> 0002-000604	API CK-4/SN ACEA E6/E7/E9 Global DHD-1 JASO DH-2	-	Caterpillar ECF-1   Caterpillar ECF-2   Caterpillar ECF-3 Cummins CES 20081   DDC 93K218   Deutz DQC III-10 LA Ford WSS-M2C 171-E   Ford WSS-M2C 171-F1 Mack EO-O Premium Plus   MAN M 3575   MAN M 3275 MB 228.31   MB 228.51   MTU Type 2.1   Renault VI RLD-3 Volvo VDS-4
<b>AVENO Low Emission Diesel 15W-40</b> 0002-000645	API SN API CJ-4 ACEA E7/E9 Global DHD-1 JASO DH-2	-	Caterpillar ECF-2   Caterpillar ECF-3   Cummins CES 20081 DDC 93K218   Deutz DQC III-10 LA   Iveco 18-1804 TLS E9 Mack EO-O Premium Plus   MAN M 3575   MB 228.31 MTU Type 2.1   Renault VI RLD-3   Volvo VDS-4



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## Heavy duty engine oils

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>20W-20</b>			
<b>AVENO Super Truck 20W-20</b> 0002-000090	API CF-4/SG ACEA B4/E2 MIL-L-46152 B MIL-L-2104 D	-	Allison C-4   Caterpillar TO-2   MAN 270   MB 228.0 MB 235.27   Voith Retarder A   ZF TE-ML 03A, 03C, 06A, 07D
<b>20W-50</b>			
<b>AVENO HSS SHPD 20W-50</b> 0002-000077	API CL-4/SL	-	-
<b>AVENO SHPD 20W-50</b> 0002-000083	API CI-4 API SL/CF ACEA A3/B4 ACEA E7 Global DHD-1 JASO DH-1	-	Allison C-4   Caterpillar ECF-1a   Caterpillar ECF-2 DDC 93K215   MB 228.3   MB 229.1
<b>25W-50</b>			
<b>AVENO HSS SHPD 25W-50</b> 0002-000078	API CI-4/SL	-	-
<b>Einbereichsöle Single grade oils</b>			
<b>AVENO Mineral Super 30</b> 0002-000007	API SF/CF CCMC G4 MIL-L-46152 B MIL-L-2104 D	-	MB 227.0   MB 228.0



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## Heavy duty engine oils

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>AVENO Super Truck 30</b> 0002-000085	API CF-4/SG ACEA B4/E2 MIL-L-46152 B MIL-L-2104 D	-	Allison C-4   Caterpillar TO-2   Deutz DQC I-02 MAN 270   MB 228.0   MTU Type 1 ZF TE-ML 03A/04B/02C/03C/07F/02H
<b>AVENO Super Truck Turbo 40</b> 0002-000091	API CI-4/SL ACEA A3/B3 ACEA E3/E5/E7 MIL-L-2104 E	-	Caterpillar TO-2   Deutz DQC II-10   MAN 270 MAN M 3275-2   MB 228.2   MTU Type 2   Volvo VDS
<b>AVENO Mineral Super 40</b> 0002-000009	API SF/CF CCMC G4 MIL-L-46152 B MIL-L-2104 D	-	MB 227.0   MB 228.0
<b>AVENO Super Truck 40</b> 0002-000086	API CF-4/SG ACEA B4/E2 MIL-L-46152 B MIL-L-2104 D	-	Allison C-4   Caterpillar TO-2   Deutz DQC I-02 MAN 270   MB 228.0   MB 235.12   MTU Type 1 ZF TE-ML 04A/04B/02H
<b>AVENO Mineral Super 50</b> 0002-000006	API SF/CF CCMC G4 MIL-L-46152 B MIL-L-2104 D	-	MB 227.0   MB 228.0
<b>AVENO Super Truck Turbo 50</b> 0002-000079	API CI-4/SL ACEA A3/B3 ACEA E3/E5/E7 MIL-L-2104 E	-	Caterpillar TO-2   Deutz DQC II-10   MAN 270 MAN M 3275-2   MB 228.2   MTU Type 2   Volvo VDS
<b>AVENO Super Truck 50</b> 0002-000088	API CF-4/SG ACEA B4/E2 MIL-L-46152 B MIL-L-2104 D	-	Allison C-4   Caterpillar TO-2   Deutz DQC I-02 MB 228.0   ZF TE-ML 04B, 04E





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## Heavy duty engine oils

Name   Art.-Nr. <i>Product name   Item Nr.</i>	Spezifikationen <i>Specifications</i>	Freigaben <i>Approvals</i>	Empfehlungen <i>Recommendations</i>
<b>AVENO Super Truck Turbo 60</b> 0002-000099	API CI-4/SL ACEA A3/B3 ACEA E3/E5/E7 MIL-L-2104 E	-	Caterpillar TO-2   Deutz DQC II-10   MAN 270 MAN M 3275-2   MB 228.2   MTU Type 2   Volvo VDS
<b>AVENO Super Truck 60</b> 0002-000535	API CF-4/SG ACEA B4/E2 MIL-L-2104 D	-	Allison C-4   Caterpillar TO-2   Deutz DQC I-02   MB 228.0 ZF TE-ML 04B, 04E
<b>AVENO Mineral Super 70</b> 0002-000076	API CF/SF CCMC G4/D4/PD2 MIL-L-46152 B MIL-L-2104 D	-	MB 227.0   MB 228.0
<b>AVENO Mineral Super 10W</b> 0002-000087	API SF/CD CCMC G4 MIL-L-46152 B MIL-L-2104 D	-	MB 227.0   MB 228.0   MB 235.27   Voith Retarder A
<b>AVENO Super Truck 10W</b> 0002-000089	API CF-4/SG ACEA B4/E2 MIL-L-46152 B MIL-L-2104 D	-	Allison C-4   Caterpillar TO-2   MAN 270   MB 228.0 MB 235.27   Voith Retarder A   ZF TE-ML 03B, 03C, 04B, 05K



# Gemischter Fuhrpark

## Mixed fleet

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>10W-30</b>			
AVENO Mineral Standard 10W-30 0002-000005	API SF/CD ACEA A2/B2 CCMC G4/D4/PD2 MIL-L-46152 B MIL-L-2104 D	-	MB 227.1
<b>15W-40</b>			
AVENO Mineral Super HD 15W-40 0002-000004	API CG-4 API SL/CF ACEA A3/B3 ACEA E2 MIL-L-2104 E	API SL   MB-Freigabe 229.1	Allison C-4   Caterpillar TO-2   Deutz DQC I-02 Mack EO-L   MAN M 3275-1   MAN 271   MTU Typ 2 VOLVO VDS   VW 501 01/505 00   ZF TE-ML 07C
AVENO Mineral 15W-40 0002-000008	API SF/CD	-	-
AVENO Mineral Super 15W-40 0002-000310	API SF/CD ACEA A2/B2 MIL-L-46152 B MIL-L-2104 D	-	MB 227.1
<b>15W-50</b>			
AVENO Mineral Super 15W-50 0002-000013	API SF/CD	-	-
<b>20W-20</b>			
AVENO Mineral Super 20W-20 0002-000084	API SF/CD CCMC G4 MIL-L-46152 B MIL-L-2104 D	-	MB 227.0   MB 228.0   MB 235.27 Voith Retarder A



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## Mixed fleet

Name   Art.-Nr. <i>Product name   Item Nr.</i>	Spezifikationen <i>Specifications</i>	Freigaben <i>Approvals</i>	Empfehlungen <i>Recommendations</i>
<b>20W-50</b>			
<b>AVENO Mineral Turbo 20W-50</b> 0002-000003	API CH-4 API SL/CF ACEA A3/B4 ACEA E2	-	Cummins CES 20071   Deutz DQC II-10   Mack EO-M MAN 271   MB 228.1   MB 229.1   MTU Type 1 Volvo VDS   VW 501 01   VW 505 00
<b>AVENO Mineral Extra 20W-50</b> 0002-000311	API SF/CD ACEA A2/B2 CCMC G4/D4/PD2 MIL-L-46152 B MIL-L-2104 D	-	MB 227.1
<b>AVENO Ultra 20W-50</b> 0002-000314	API SL JASO MA2	-	-



# Getriebeöle

## Transmission fluids

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>Automatikgetriebeöle Automatic transmission oils</b>			
<b>AVENO Dexron D II RED</b> 0002-000157	GM DEXRON® D II Ford MERCON®	-	Caterpillar TO-2   Ford ESP-M2C 166-H   Ford WSS-M2C 185-A Ford SQM-2C 9010-B   Ford WSS-M2C 138-CJ   MAN 339 Typ Z1 MB 236.6   MB 236.7   Renk Doromat   Voith 55.6335.xx ZF TE-ML 03D, 04D, 11A, 14A, 17C, 05L
<b>AVENO FS Dexron II E RED</b> 0002-000184	GM DEXRON® II E Ford MERCON®	-	Allison C-4   Caterpillar TO-2   MAN 339 Typ Z-2   MAN 339 Typ V-2 MB 236.5   MB 236.8   Voith 55.6336.3x Extended Drain (G1363) ZF TE-ML 04D, 09X, 14B, 16L
<b>AVENO Dexron III H COLORLESS</b> 0002-000180	GM DEXRON® III H Ford MERCON®	-	Allison C-4   Allison TES-389   BMW 83 22 9 407 807 BMW 83 22 9 407 858   Caterpillar TO-2   Ford WSS-M2C 138-CJ Ford ESP-M2C 166-H   MAN 339 Typ L1/V1/Z1   MAN 339 Typ V2/Z2 MB 236.1   MB 236.2   MB 236.6   MB 236.7   MB 236.9   MB 236.10 Voith H 55.6336.3x Extended Drain (G1363) Voith H 55.6335 VOLVO 1161521   VOLVO 1161511   VOLVO 97340   VOLVO 97341 ZF TE-ML 09A/14A/09B/11B/17C/03D/04D/02F
<b>AVENO Dexron III H RED</b> 0002-000182	GM DEXRON® III H Ford MERCON®	-	Allison C-4   Allison TES-389   BMW 83 22 9 407 807 BMW 83 22 9 407 858   Caterpillar TO-2   Ford WSS-M2C 138-CJ Ford ESP-M2C 166-H   MAN 339 Typ L1/V1/Z1   MAN 339 Typ V2/Z2 MB 236.1   MB 236.2   MB 236.6   MB 236.7   MB 236.9   MB 236.10 Voith H 55.6336.3x Extended Drain (G1363) Voith H 55.6335 VOLVO 1161521   VOLVO 1161511   VOLVO 97340   VOLVO 97341 ZF TE-ML 09A/14A/09B/11B/17C/03D/04D/02F
<b>AVENO Dexron III G COLORLESS</b> 0002-000181	GM Dexron® III G Ford MERCON®	-	Allison C-4   Caterpillar TO-2   Ford WSS-M2C 195-A MAN 339 Typ Z-1/V-1   MB 236.1   MB 236.5 Voith 55.6335.XX (G607)   ZF TE-ML 02F, 03D, 04D, 09, 11B, 14A, 17C
<b>AVENO Dexron III G RED</b> 0002-000158	GM DEXRON® III G Ford MERCON®	-	Ford WSA-M2C 195-A   MAN 339 Typ Z-1   MAN 339 V-1 MB 236.1   MB 236.5   Voith H55.6335.XX (G607) ZF TE-ML 02F, 03D, 04D, 09, 11B, 14A, 17C



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## Transmission fluids

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<p><b>AVENO ATF DX VI COLORLESS</b> 0002-000185</p>	<p>GM DEXRON®-VI Aisin Warner AW-1</p>	<p>-</p>	<p>ATF Type 3.0, ATF Type 3.1   BMW/Mini ATF 3+ Ford/Lincoln/Mercury XT-6-DSP [SP] Ford/Lincoln/Mercury XT-6-QSP [SP]   Honda ATF DW-1 Hyundai/Kia NWS-9638 T-5   Jaguar/Land Rover Fluid 8432 Mazda FZ   Mazda FW 6A EL   Mazda FW 6AX EL   MB 236.12 MB 236.14   MB 236.41   Mitsubishi DiaQueen ATF J3/PA Nissan Matic-S   Porsche 000 043 304 00   Shell 3353 Shell 134   Shell M-1375.4   Shell 12108   SP-IV/SPH-IV/SP-IV-RR Toyota Scion FZ, Toyota WS   VOLVO 97342 AT102   VW G 052 533 VW G 055 005 A/A2   VW G 055 540 A2, VW G 060 162 A1/A2/A6 ZF LifeguardFluid 5/6</p>
<p><b>AVENO ATF DX VI RED</b> 0002-000186</p>	<p>GM DEXRON®-VI Aisin Warner AW-1</p>	<p>-</p>	<p>ATF Type 3.0, ATF Type 3.1   BMW/Mini ATF 3+ Ford/Lincoln/Mercury XT-6-DSP [SP] Ford/Lincoln/Mercury XT-6-QSP [SP]   Honda ATF DW-1 Hyundai/Kia NWS-9638 T-5   Jaguar/Land Rover Fluid 8432 Mazda FZ   Mazda FW 6A EL   Mazda FW 6AX EL   MB 236.12 MB 236.14   MB 236.41   Mitsubishi DiaQueen ATF J3/PA Nissan Matic-S   Porsche 000 043 304 00   Shell 3353 Shell 134   Shell M-1375.4   Shell 12108   SP-IV/SPH-IV/SP-IV-RR Toyota Scion FZ, Toyota WS   VOLVO 97342 AT102   VW G 052 533 VW G 055 005 A/A2   VW G 055 540 A2, VW G 060 162 A1/A2/A6 ZF LifeguardFluid 5/6</p>
<p><b>CVT Fluid</b> 0002-000170</p>	<p>-</p>	<p>-</p>	<p>Audi TL 52 180 (G 052 180)   Audi TL 52 516 (G 052 516) BMW/Mini (EZL799)   Daihatsu TC/Amix CVTF-DC Daihatsu TC/Amix CVTF-DFE   Dodge/Jeep NS-2 Dodge/Jeep CVTF+4   Ford (CVT23/30) Mercon C GM / SATURN DEX-CVT   Honda HCF-2   Honda HMMF KIA/Hyundai CVTF   MB 236.20   Mitsubishi Dia/Queen NS-2 Mitsubishi Dia/Queen CVT-Fluid J1/J4   Nissan NS-2   Nissan NS-3 Renault ELFMATIC   Subaru ECVT/iCVT   Subaru NS-2 / Linatronic CVTF Suzuki TC   Suzuki TC NS-2   Suzuki TC CVT Green 1/2   Toyota TC</p>



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## Transmission fluids

Name   Art.-Nr. <i>Product name   Item Nr.</i>	Spezifikationen <i>Specifications</i>	Freigaben <i>Approvals</i>	Empfehlungen <i>Recommendations</i>
<b>AVENO DCT/DSG Super</b> 0002-000166	-	-	BMW 83 22 0 440 214   BMW 83 22 2 147 477 BMW 83 22 2 148 578   BMW 83 22 2 148 579 MB 236.21   Mitsubishi Dia/Queen SSTF-I Peugeot/Citroen 9734.S2   Porsche Oil No. 999.917.080.00 Volvo 1161838   Volvo 1161839   VW TL 052 182 A2 VW TL 052 529
<b>AVENO DCT/DSG Super HC</b> 0002-000168	-	-	BMW 83 22 0 440 214   BMW 83 22 2 147 477 BMW 83 22 2 148 578   BMW 83 22 2 148 579 MB 236.21   Mitsubishi Dia/Queen SSTF-I Peugeot/Citroen 9734.S2   Porsche Oil No. 999.917.080.00 Volvo 1161838   Volvo 1161839   VW TL 052 182 A2 VW TL 052 529
<b>75W-80</b>			
<b>AVENO MTF Universal 75W-80</b> 0002-000159	API GL-4	-	Audi/VW G009 317   Audi/VW G052 171   Audi/VW G052 178 Audi/VW G052 512   Audi/VW G052 527 A2   Audi/VW G052 532 Audi/VW G052 726   Audi/VW G052 798   Audi/VW G060 726 Audi/VW G070 726 A2   BMW MTF LT-2   BMW MTF LT-3 BMW MTF LT-4   Fiat 9.55550-MZ2   Ford WSS-M2C200-D2 GM 194004   GM 1940764   GM 1940768   Honda MTF Honda MTF 94   Honda MTF-II   Honda MTF-III   MB 235.10 Nissan MT-XZ   Nissan MT-XZ TL (JR Type)   Opel 9163335 PSA 9730 A2/A8   PSA B71 2330   Toyota JWS 227   Tranself NFJ Tranself NFP   Tranself TRJ   Tranself TRT   Tranself TRZ Volvo 97308   Volvo 97309
<b>AVENO Gear Super Synth. 75W-80 GL-4</b> 0002-000204	API GL-4	-	PSA Standard B 71 2315
<b>AVENO Truck Gear LongLife 75W-80 RED</b> 0002-000218	API GL-4 MIL-L-2105	MAN 341 Typ Z4   ZF TE-ML 16K/01L/02L	DAF   Eaton (Extended drain)   Iveco 18-1807   MAN 341 Typ E3/VR VOLVO 97305   VOLVO 97307   VOLVO 97318





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## Transmission fluids

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
AVENO Gear Extra 75W-80 0002-000405	API GL-4	-	PSA Standard B 71 2315
AVENO MTF Excellence 75W-80 0002-000829	API GL-4	-	Audi/VW G 009 317   Audi/VW G 052 171   Audi/VW G 052 178 Audi/VW G 052 512   Audi/VW G 052 527 A2   Audi/VW G 052 532 Audi/VW G 052 726   Audi/VW G 052 798   Audi/VW G 060 726 Audi/VW G 070 726 A2   BMW MTF LT-2   BMW MTF LT-3 BMW MTF LT-4   Fiat 9.55550-MZ2   Ford WSS-M2C 200-D2 GM 194004   GM 19259104 (BOT 303)   GM 1940764   GM 1940768 Honda MTF 94   Honda MTF   Honda MTF-II   Honda MTF-III MB 235.10   Nissan MT-XZ   Nissan MT-XZ TL (JR Type)   Opel 9163335 PSA 9730 A2/A8   PSA B71 2330   Toyota JWS 227   Tranself NFJ Tranself NFP   Tranself TRJ   Tranself TRT   Tranself TRZ VOLVO 97308   VOLVO 97309
<b>75W-85</b>			
AVENO Gear Super Synth. LX 75W-85 GL-5 0002-000216	API GL-5 API MT-1 MIL-L-2105 E SAE J2360	-	BMW 83 22 2 295 532   Honda HGO-1 (08200-9014)   MB 235.7 MB 239.71, MB 239.72, MB 235.74   VW TL 52 145-X (G 052 145 A1) VW TL 52 190 (G 052 190 A2, G 055 190 A2)   ZF TE-ML 18
<b>75W-90</b>			
AVENO Gear Super Synth. 75W-90 GL-5 0002-000205	API GL-5 MIL-L 2105 D SAE J2360	-	DAF LKW   IVECO   MB 235.8   Renault LKW SCANIA STO 1:0   VOLVO 97312   VOLVO 97315   ZF TE-ML 17B
AVENO Gear Super Synth. 75W-90 GL-4/5 0002-000206	API GL-4/5 MIL-L 2105 D SAE J2360	-	DAF LKW   IVECO   MB 235.8   Renault LKW SCANIA STO 1:0   VOLVO 97312   VOLVO 97315   ZF TE-ML 17B
AVENO Gear Super Synth. 75W-90 GL-4 0002-000208	API GL-4	-	Ford ESD-M2C 175   MB 235.11   Opel GM B 040 104 3 PSA B71 2315   VW 501 50



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## Transmission fluids

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
AVENO Gear Extra Full Synth. 75W-90 GL-4 0002-000210	API GL-4	-	Ford ESD-M2C 175   MB 235.11   Opel GM B 040 104 3 PSA B71 2315   VW 501 50
AVENO Gear Extra Full Synth. LS 75W-90 GL-5 0002-000211	API MT-1 MIL-L-2105 E	-	Mack GO-J   PG-2 Limited Slip
AVENO Gear Extra Full Synth. 75W-90 GL-5 0002-000212	API GL-5 MIL-L 2105 D	-	BMW 83229407768   BMW OSP   BMW SAF-XO BOT 328   BOT 130M   BOT 720   DAF LKW   MB 235.8 Renault LKW   Scania STO 1:0   VOLVO 97312   VOLVO 97315 VOLVO 97317   ZF TE-ML 7A/17B/19B
AVENO Gear Super Synth. LS 75W-90 GL-5 0002-000213	API GL-5 MIL-L 2105 D	-	ZF TE-ML 05C, 05D
AVENO Gear Extra Full Synth. 75W-90 GL 4/5 0002-000219	API GL-4 API GL-5 MIL-L 2105 D	-	BMW 83 22 9 407 768   Iveco   MAN 342 Typ S-1   MB 235.8 MB 235.11   DAF/Renault LKW (für verlängerte Intervalle) Scania STO 1:0   Volvo 97312   Volvo 97315 ZF TE-ML 12B, 16F, 17B
<b>75W-110</b>			
AVENO TDL 75W-110 0002-000687	API GL-4/5 API MT-1 MIL-L-2105 D MIL-PRF-2105 E SAE J2360	-	Arvin Meritor 0-76-M   DAF   Iveco   Mack GO-J Scania STO 2:0 A   ZF TE-ML 05A, 07A, 08, 12N, 16F, 19C, 21A
<b>75W-140</b>			
AVENO Gear Full Synth. Racing LS 75W-140 BLUE 0002-000221	API GL-5 Limited Slip	-	-
AVENO Gear Extra Full Synth. LS 75W-140 GL-5 0002-000222	API GL-5	-	-



# Getriebeöle

## Transmission fluids

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
AVENO Gear Super Synth. LS 75W-140 GL-5 0002-000438	API GL-5 MIL-L-2105 D	-	ZF TE-ML 16C, 05C, 12C, 16E
<b>80W-90</b>			
AVENO Gear Super 80W-90 GL-4 0002-000201	API GL-4 API MT-1	-	MAN 341 Z1   MAN 341 Z2   MB 235.5 ZF TE-ML 02A, 02B, 17A
AVENO Gear Extra 80W-90 GL-5 0002-000202	API GL-5 NATO O-226 SAE J2360	-	MAN 342 M1   MAN 342 M2   Scania STO 1:0   Volvo 1273.10 ZF 05A, 07A, 12E, 16C, 17B, 19B, 21A
AVENO Power Gear Long Drain 80W-90 0002-000686	API GL-4 API GL-5 MIL-L-2105 D MIL-PRF-2105 E SAE J2360	VOLVO 97321	MAN 342 Typ M1/M2   MB 235.0   MB 235.6 Scania STO 1:0   VOLVO STD 1273.10 ZF TE-ML 05A/07A/21A/08/16B/17B/19B/16C/16D/12E
<b>80W-140</b>			
AVENO Gear Super Synth. 80W-140 GL-5 0002-000209	API GL-5 API MT-1 MIL-L 2105 D SAE J2360	-	Mack GO-J   Scania STO 1:0 ZF TE-ML 05A/7A/21A/16C/12E
<b>85W-90</b>			
AVENO Gear Super LS 85W-90 GL-5 0002-000220	API GL-5 MIL-L-2105 D	-	Ford M2C 104-A   ZF TE-ML 16C, 05C, 12C, 16E
AVENO Gear Super LS PLUS 85W-90 GL-5 0002-000715	API GL-5 LS MIL-L-2105 D ASTM D7450 Liebherr Cranes	-	MAN 342N   Volvo 97310   ZF TE-ML 08, 16E



# Getriebeöle

## Transmission fluids

Name   Art.-Nr. <i>Product name   Item Nr.</i>	Spezifikationen <i>Specifications</i>	Freigaben <i>Approvals</i>	Empfehlungen <i>Recommendations</i>
<b>85W-140</b>			
<b>AVENO Gear Extra 85W-140</b> 0002-000203	API GL-5 MIL-L-2105 D	-	DAF   Ford SQM-2C 9002-A   GM   Mack GO-CS 3000B Mack GO-G   MAN 342 Type M1   Scania STO 1:0   Volvo 97310 ZF TE-ML 05A, 12E, 16D, 21A
<b>Einbereichsöle <i>Single grade oils</i></b>			
<b>AVENO Mineral SAE 80 GL-4</b> 0002-000199	API GL-4	-	-
<b>AVENO Gear Super LS SAE 90 GL-5</b> 0002-000198	API GL-5 MIL-L-2105 D	-	MAN 342 M2   ZF TE-ML 05A, 07A, 12E, 16B, 16C, 16D, 17B 19B, 21A
<b>AVENO Gear Super SAE 90 GL-4</b> 0002-000407	API GL-4	-	-
<b>AVENO Gear Extra SAE 90</b> 0002-000505	API GL-5 MIL-L-2105 D	-	MAN 342 M2   ZF TE-ML 05A, 07A, 12E, 16B, 16C, 17B, 19B, 21A
<b>AVENO MTF-3 SAE 75W</b> 0002-000163	API GL-4	-	Honda MTF-3   MB 235.10   Mitsubishi MZ320065 Diaqueen SSTF-I Peugeot/Citroen 9734.S2   VW G 052 171 A2   VW G 052 178 A2 VW G 052 512 A2   VW G 055 726 A2



# Industrie- und Hydrauliköle

## Industrial and hydraulic fluids

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>AVENO Mineral Hydraulic HLP 10</b> 0002-000236	AFNOR NF E 48-603 HM   ASTM D6158 CETOP RP 91H HM   DIN 51524-2 ISO 6743-4 HM   ISO 11158 HM SAE MS1004 HM   VDMA 24318	-	Bosch Rexroth RE 90220   Danieli Hydraulics   Metso Sauer-Danfoss 520L0463
<b>AVENO Mineral Hydraulic HLP 15</b> 0002-000237	AFNOR NF E 48-603 HM   ASTM D6158 CETOP RP 91H HM   DIN 51524-2 GB 111118.1 L-HL   ISO 6743-4 HM ISO 11158 HM   SAE MS1004 HM Swedish Standard SS 155434   VDMA 24318	-	Bosch Rexroth RE 90220   Danieli Hydraulics   Metso Sauer-Danfoss 520L0463
<b>AVENO Mineral Hydraulic HLP 22</b> 0002-000238	AFNOR NF E 48-603 HM   ASTM D6158 CETOP RP 91H HM   DIN 51524-2 GB 111118.1 L-HM   ISO 6743-4 HM ISO 11158 HM   SAE MS1004 HM SEB 181 222   Swedish Standard SS 155434 VDMA 24318	-	Bosch Rexroth RE 90220   Danieli Hydraulics   Denison HF-0 Denison HF-1   Denison HF-2   GM LH-02-1-04   GM LS-2 Metso   Sauer-Danfoss 520L0463
<b>AVENO Mineral Hydraulic HLP 32</b> 0002-000239	AFNOR NF E 48-603 HM   ASTM D6158 CETOP RP 91H HM   DIN 51524-2 GB 111118.1 L-HM   ISO 11158 HM ISO 6743-4 HM   JCMAS HK   MIL-PRF-17672E SAE MS1004 HM   SEB 181 222   VDMA 24318	-	Atos   Bosch Rexroth RE 90220   Danieli Hydraulics Denison HF-0   Denison HF-1   Denison HF-2 Eaton/Sperry Vickers I-286-S   Eaton/Sperry Vickers M-2950-S Fives Cincinnati P-38   Fives Cincinnati P-68   GM LH-02-1-04 GM LS-2   Metso   Müller Weingarten Sauer-Danfoss 520L0463   US Steel 126   US Steel 127 US Steel 136   Voith Turbo (HLP 32)
<b>AVENO Mineral Hydraulic HLP 46</b> 0002-000312	AFNOR NF E 48-603 HM   ASTM D6158 CETOP RP 91H HM   DIN 51524-2 GB 111118.1 L-HM   ISO 11158 HM ISO 6743-4 HM   JCMAS HK   MIL-PRF-17672E NATO H-573   SAE MS1004 HM   SEB 181 222 VDMA 24318	-	Arburg   Atos   Bosch Rexroth RE 90220 Danieli Hydraulics   Denison HF-0   Denison HF-1 Denison HF-2   Eaton/Sperry Vickers I-286-S Eaton/Sperry Vickers M-2950-S   Fives Cincinnati P-55 Fives Cincinnati P-70   GM LH-02-1-04   GM LS-2   Metso Müller Weingarten   Sauer-Danfoss 520L0463   US Steel 126 US Steel 127   US Steel 136   ZF TE-ML 07H



# Industrie- und Hydrauliköle

## Industrial and hydraulic fluids

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>AVENO Mineral Hydraulic HLP 68</b> 0002-000240	AFNOR NF E 48-603 HM   ASTM D6158 CETOP RP 91H HM   DIN 51524-2 GB 111118.1 L-HM   ISO 11158 HM ISO 6743-4 HM   MIL-PRF-17672E SAE MS1004 HM   SEB 181 222 Swedish Standard SS 155434   VDMA 24318	-	Atos   Bosch Rexroth RE 90220   Danieli Hydraulics Denison HF-0   Denison HF-1   Denison HF-2 Eaton/Sperry Vickers M-2950-S   Fives Cincinnati P-55 Fives Cincinnati P-70   GM LH-06-1-04   GM LS-2   Metso Müller Weingarten   Sauer-Danfoss 520L0463   US Steel 126 US Steel 127   US Steel 136   ZF TE-ML 07H
<b>AVENO Mineral Hydraulic HLP 100</b> 0002-000231	AFNOR NF E 48-603 HM   ASTM D6158 CETOP RP 91H HM   DIN 51524-2 GB 111118.1 L-HM   ISO 11158 HM ISO 6743-4 HM   SAE MS1004 HM SEB 181 222   Swedish Standard SS 155434 VDMA 24318	-	Bosch Rexroth RE 90220   Danieli Hydraulics Denison HF-0   Denison HF-1   Denison HF-2 Sauer-Danfoss 520L0463
<b>AVENO Mineral Hydraulic HLP 150</b> 0002-000232	AFNOR NF E 48-603 HM   ASTM D6158 DIN 51524-2   GB 111118.1 L-HM ISO 6743-4 HM   ISO 11158 HM SAE MS1004 HM   VDMA 24318	-	Bosch Rexroth RE 90220   Fives Cincinnati P-57 Sauer-Danfoss 520L0463
<b>AVENO Hydraulic HVLP 15</b> 0002-000241	AFNOR NFE 48-603 HV   AFNOR NFE 48-690/1 CETOP RP 91H HV   DIN 51524-3 HVLP GB 111118.1 L-HV   ISO 11158 HV ISO 6743-4 HV   SAE MS1004	-	Bosch Rexroth RE90220   Sauer-Danfoss 520L0463
<b>AVENO Hydraulic HVLP 22</b> 0002-000242	AFNOR 48 603 HV   CETOP RP 91H-HV DIN 51524-3 HVLP   ISO 6743/4-HV	-	Denison HF-0   Denison HF-1   Denison HF-2   GM LH-04-1 GM LH-06-1   GM LH-15-1   Eaton/Sperry Vickers 1-286-S Eaton/Sperry Vickers M-2950-S   US Steel 127   US Steel 136
<b>AVENO Hydraulic HVLP 32</b> 0002-000243	AFNOR NFE 48-603 HV   AFNOR NFE 48-690/1 CETOP RP 91H HV   DIN 51524-3 HVLP GB 111118.1 L-HV   ISO 11158 HV ISO 6743-4 HV   JCMAS HK VG32W SAE MS1004	-	Bosch Rexroth RE90220   Denison HF-0   Denison HF-1 Denison HF-2   Eaton/Sperry Vickers I-286-S Eaton/Sperry Vickers M-2950-S   Fives Cincinnati P-68 GM LH-03-1-04   GM LS-2   Sauer-Danfoss 520L0463 US Steel 127   US Steel 136





# Industrie- und Hydrauliköle

## Industrial and hydraulic fluids

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>AVENO Hydraulic HVLP 46</b> 0002-000244	AFNOR NFE 48-603 HV   AFNOR NFE 48-690/1 CETOP RP 91H HV   DIN 51524-3 HVLP GB 111118.1 L-HV   ISO 11158 HV ISO 6743-4 HV   JCMAS HK VG32W SAE MS1004	-	Bosch Rexroth RE90220   Denison HF-0   Denison HF-1 Denison HF-2   Eaton/Sperry Vickers I-286-S Eaton/Sperry Vickers M-2950-S   Fives Cincinnati P-68 GM LH-03-1-04   GM LS-2   Sauer-Danfoss 520L0463 US Steel 127   US Steel 136
<b>AVENO Hydraulic HVLP 68</b> 0002-000245	AFNOR 48 603 HV   CETOP RP 91H-HV DIN 51524-3 HVLP   ISO 6743/4-HV	-	Denison HF-0   Denison HF-1   Denison HF-2   GM LH-04-1 GM LH-06-1   GM LH-15-1   Eaton/Sperry Vickers 1-286-S Eaton/Sperry Vickers M-2950-S   US Steel 127   US Steel 136
<b>AVENO Hydraulic HVLP 100</b> 0002-000448	AFNOR 48 603 HV   CETOP RP 91H-HV DIN 51524-3 HVLP   ISO 6743/4-HV	-	Denison HF-0   Denison HF-1   Denison HF-2   GM LH-04-1 GM LH-06-1   GM LH-15-1   Eaton/Sperry Vickers 1-286-S Eaton/Sperry Vickers M-2950-S   US Steel 127   US Steel 136
<b>AVENO HLP AF 22</b> 0002-000223	DIN 51524-2   SEB 181 222	-	Müller Weingarten   Thyssen TH-N256-142 US Steel 127   US Steel 136
<b>AVENO HLP AF 32</b> 0002-000224	AFNOR NF E 48-603 HM   ASTM D6158 DIN 51524-2   GB 111118.1 L-HM   ISO 11158 ISO 6743-4 HM   SAE MS1004 HM SEB 181 222	-	Denison HF-0   Denison HF-1   Denison HF-2 Eaton/Sperry Vickers I-286-S   Eaton/Sperry Vickers M-2950-S Fives Cincinnati P-38   Fives Cincinnati P-68   GM LH-03-1-04 Müller Weingarten   Thyssen TH-N256-142 US Steel 127   US Steel 136
<b>AVENO HLP AF 46</b> 0002-000225	DIN 51524-2   SEB 181 222	-	Müller Weingarten   Thyssen TH-N256-142 US Steel 127   US Steel 136
<b>AVENO HLP AF 68</b> 0002-000226	DIN 51524-2   SEB 181 222	-	Müller Weingarten   Thyssen TH-N256-142 US Steel 127   US Steel 136
<b>AVENO Hydraulic HVLP AF 22</b> 0002-000227	AFNOR NFE 48-603 HV   AFNOR NFE 48-690/1 CETOP RP 91H-HV   DIN 51524-3 GB 111118.1 L-HV   ISO 11158 HV ISO 6743-4 HV   SAE MS1004	-	Bosch Rexroth RE 90220   Denison HF-0   Denison HF-1 Denison HF-2   GM LH-02-1-04   GM LS-2 Sauer-Danfoss 520L0463



# Industrie- und Hydrauliköle

## Industrial and hydraulic fluids

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>AVENO Hydraulic HVLP AF 32</b> 0002-000228	AFNOR NFE 48-603 HV   AFNOR NFE 48-690/1 CETOP RP 91H-HV   GB 111118.1 L-HV ISO 11158 HV   ISO 6743-4 HV JCMAS HK VG32W   SAE MS1004	-	Bosch Rexroth RE 90220   Denison HF-0   Denison HF-1 Denison HF-2   Eaton/Sperry Vickers I-286-S Eaton/Sperry Vickers M-2950-S   Fives Cincinnati P-68 GM LH-03-1-04   GM LS-2   Sauer-Danfoss 520L0463 US Steel 126   US Steel 127   US Steel 136
<b>AVENO Hydraulic HVLP AF 46</b> 0002-000229	AFNOR 48 603 HV   CETOP RP 91H-HV DIN 51524-3   ISO 6743-4 HV	-	Denison HF-0   Denison HF-1   Denison HF-2   GM LH-04-1 GM LH-06-1   GM LH-15-1   Eaton/Sperry Vickers M-2950-S Eaton/Sperry Vickers 1-286-S   US Steel 127   US Steel 136
<b>AVENO Hydraulic HVLP AF 68</b> 0002-000230	AFNOR 48 603 HV   CETOP RP 91H-HV ISO 6743-4 HV	-	Denison HF-0   Denison HF-1   Denison HF-2   GM LH-04-1 GM LH-06-1   GM LH-15-1   Eaton/Sperry Vickers 1-286-S Eaton/Sperry Vickers M-2950-S   US Steel 127   US Steel 136
<b>AVENO HLPD 10</b> 0002-000246	DIN 51524-2	-	Daimler Chrysler DBL 6721
<b>AVENO HLPD 15</b> 0002-000247	DIN 51524-2* ISO 6743-4 HM*	-	Daimler Chrysler DBL 6721
<b>AVENO HLPD 22</b> 0002-000248	DIN 51524-2	-	Daimler Chrysler DBL 6721
<b>AVENO HLPD 32</b> 0002-000249	AFNOR NF E 48-603 HM*   ASTM D6158* DIN 51524-2 HM*   ISO 11158 HM* ISO 6743-4 HM*   JCMAS HK* SAE MS1004 HM*   SEB 181 222* VDMA 24318*	-	Daimler Chrysler DBL 6721   MAN N 698 Müller Weingarten   US Steel 127   US Steel 136*
<b>AVENO HLPD 46</b> 0002-000250	DIN 51524-2	-	Daimler Chrysler DBL 6721
<b>AVENO HLPD 68</b> 0002-000251	DIN 51524-2	-	Daimler Chrysler DBL 6721   MAN N 698

\*außer Demulgierbarkeit \*except demulsibility



# Industrie- und Hydrauliköle

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Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>AVENO HLPD 100</b> 0002-000252	DIN 51524-2	-	Daimler Chrysler DBL 6721
<b>AVENO HVLDP 32</b> 0002-000253	AFNOR 48-603   AFNOR 48-690/1 CETOP RP 91H (HV)   DIN 51524-3 ISO 11158 HV   ISO 6743-4	-	-
<b>AVENO HVLDP 46</b> 0002-000254	AFNOR 48 603 HV   CETOP RP 91H-HV DIN 51524-3   ISO 6743/4-HV	-	Denison HF-0   Denison HF-1   Denison HF-2   GM LH-04-1 GM LH-06-1   GM LH-15-1   Eaton/Sperry Vickers 1-286-S Eaton/Sperry Vickers M-2950-S   US Steel 136
<b>AVENO HVLDP 68</b> 0002-000255	AFNOR 48 603 HV   CETOP RP 91H-HV DIN 51524-3   ISO 6743/4-HV	-	Denison HF-0   Denison HF-1   Denison HF-2   GM LH-04-1 GM LH-06-1   GM LH-15-1   Eaton/Sperry Vickers 1-286-S Eaton/Sperry Vickers M-2950-S   US Steel 136
<b>AVENO CLP 32</b> 0002-000292	AGMA 9005-D94   DIN 51517-3	-	Cincinnati Milacron   Clean Panel Coker US Steel 224   US Steel S-200
<b>AVENO CLP 46</b> 0002-000293	AGMA 9005-D94   DIN 51517-3	-	Cincinnati Milacron   Clean Panel Coker US Steel 224   US Steel S-200
<b>AVENO CLP 68</b> 0002-000294	AGMA 9005-D94   DIN 51517-3	-	Cincinnati Milacron   Clean Panel Coker US Steel 224   US Steel S-200
<b>AVENO CLP 100</b> 0002-000295	AGMA 9005-D94   DIN 51517-3	-	Cincinnati Milacron   Clean Panel Coker US Steel 224   US Steel S-200
<b>AVENO CLP 150</b> 0002-000296	AGMA 9005-D94   DIN 51517-3	-	Cincinnati Milacron   Clean Panel Coker US Steel 224   US Steel S-200
<b>AVENO CLP 220</b> 0002-000297	AGMA 9005-D94   DIN 51517-3	-	Cincinnati Milacron   Clean Panel Coker US Steel 224   US Steel S-200
<b>AVENO CLP 320</b> 0002-000298	AGMA 9005-D94   DIN 51517-3	-	Cincinnati Milacron   Clean Panel Coker US Steel 224   US Steel S-200



# Industrie- und Hydrauliköle

## Industrial and hydraulic fluids

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>AVENO CLP 460</b> 0002-000299	AGMA 9005-D94   DIN 51517-3	-	Cincinnati Milacron   Clean Panel Coker US Steel 224   US Steel S-200
<b>AVENO CLP 680</b> 0002-000302	AGMA 9005-D94   DIN 51517-3	-	Cincinnati Milacron   Clean Panel Coker US Steel 224   US Steel S-200
<b>AVENO CLP 220 VCI</b> 0002-000276	AGMA 9005-D94	-	Cincinnati Milacron   Clean Panel Coker US Steel 224   US Steel S-200
<b>AVENO FS PAO CLP 68</b> 0002-000286	AGMA 9005-D94   DIN 51517-3	-	Cincinnati Milacron   Clean Panel Coker US Steel 224   US Steel S-200
<b>AVENO FS PAO CLP 100</b> 0002-000287	AGMA 9005-D94   DIN 51517-3	-	Cincinnati Milacron   Clean Panel Coker US Steel 224   US Steel S-200
<b>AVENO FS PAO CLP 150</b> 0002-000288	AGMA 9005-D94   DIN 51517-3	-	Cincinnati Milacron   Clean Panel Coker US Steel 224   US Steel S-200
<b>AVENO FS PAO CLP 220</b> 0002-000289	AGMA 9005-D94   DIN 51517-3	-	Cincinnati Milacron   Clean Panel Coker US Steel 224   US Steel S-200
<b>AVENO FS PAO CLP 320</b> 0002-000290	AGMA 9005-D94   DIN 51517-3	-	Cincinnati Milacron   Clean Panel Coker US Steel 224   US Steel S-200
<b>AVENO FS PAO CLP 460</b> 0002-000291	AGMA 9005-D94   DIN 51517-3	-	Cincinnati Milacron   Clean Panel Coker US Steel 224   US Steel S-200
<b>AVENO CGLP ISO 32</b> 0002-000264	AFNOR E 60-203 L-G/HG   DIN 51502 CGLP DIN 51517-3 CLP   DIN 51524-2 HLP GB 11118.1-94 L-HG/HM   ISO 11158 HG/HM ISO 19378 GA/GB   ISO 6743-13 GA/GB ISO 6743-6 CKC   SAE MS 1007 Type E SH/T 0361-98 L-G	-	Eaton/Sperry Vickers M-2950-S Fives Cincinnati P-53   GM LS-2   GM LW-03-1-04



# Industrie- und Hydrauliköle

## Industrial and hydraulic fluids

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>AVENO CGLP ISO 46</b> 0002-000265	AFNOR E 60-203 L-G   DIN 51502 CGLP DIN 51517-3 CLP   DIN 51524-2 HLP GB 11118.1-94 L-HM   ISO 11158 HM ISO 6743-6 CKC   SAE MS 1007 Type E SH/T 0361-98 L-G	-	Eaton/Sperry Vickers M-2950-S
<b>AVENO CGLP ISO 68</b> 0002-000266	AFNOR E 60-203 L-G/HG   DIN 51502 CGLP DIN 51517-3 CLP   DIN 51524-2 HLP GB 11118.1-94 L-HG/HM MIL-A-A-59113 Type I   ISO 11158 HG/HM ISO 19378 GA/GB   ISO 6743-13 GA/GB ISO 6743-6 CKC   SAE MS 1007 Type E SH/T 0361-98 L-G	-	Eaton /Sperry Vickers M-2950-S Fives Cincinnati P-53   GM LS-2   GM LW-03-1-04
<b>AVENO CGLP ISO 150</b> 0002-000267	AFNOR E 60-203 L-G   DIN 51502 CGLP DIN 51517-3 CLP   DIN 51524-2 HLP GB 11118.1-94 L-HM   ISO 11158 HM ISO 6743-6 CKC   SAE MS 1007 Type E SH/T 0361-98 L-G	-	-
<b>AVENO CGLP ISO 220</b> 0002-000268	AFNOR E 60-203 L-G   DIN 51502 CGLP DIN 51517-3   ISO 19378 GA/GB ISO 6743-13 GA/GB   ISO 6743-6 CKC MIL-A-A-59113 Type II   SAE MS 1007 Type E SH/T 0361-98 L-G	-	Fives Cincinnati P-53   GM LS-2   GM LW-03-1-04
<b>AVENO Circulating Oil CL 150</b> 0002-000272	DIN 51517-2	-	-
<b>AVENO Circulating Oil CL 220</b> 0002-000271	DIN 51517-2	-	-
<b>AVENO Circulating Oil CL 320</b> 0002-000269	DIN 51517-2	-	-



# Industrie- und Hydrauliköle

## Industrial and hydraulic fluids

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
AVENO Circulating Oil CL 460 0002-000270	DIN 51517-2	-	-
AVENO Circulating Oil CL 680 0002-000273	DIN 51517-2	-	-
AVENO Compressor Oil VDL 32 0002-000277	AFNOR NF E 48-603 HL   DIN 51506 DIN 51517-2 CL   DIN 51524-1 HL GB111118.1-2011 L-HL   ISO 11158 HL ISO/DP 6521 (DAA, DAB, DAG, DAH)	-	ALMiG Compressors   ALUP   ATLAS COPCO Atmos Chrást   Chicago Pneumatics   CompAir Fives Cincinnati P-38   Gardner & Denver   Kaeser Compressors Quincy Compressors
AVENO Compressor Oil VDL 46 0002-000278	DIN 51506 (VBL, VCL, VDL) ISO/DP 6521 (DAA, DAB, DAH, DAG)	-	ALUP   ATLAS COPCO   Audi   CompAir   Fiac   Fini   Kaeser
AVENO Compressor Oil VDL 68 0002-000279	DIN 51506 (VBL, VCL, VDL) ISO/DP 6521 (DAA, DAB, DAH, DAG)	-	-
AVENO Compressor Oil VDL 100 0002-000280	DIN 51506 (VBL, VCL, VDL) ISO/DP 6521 (DAA, DAB, DAH, DAG)	-	-
AVENO Compressor Oil VDL 150 0002-000281	AFNOR NF E 48-603 HL   DIN 51524-1 DIN 51506 (VBL, VCL, VDL)   DIN 51517-2 CL GB111118.1-2011 L-HL   ISO 11158 HL ISO/DP 6521 (DAA, DAB, DAH, DAG) SEB 181225	-	BAUER Compressors   Champion Air Compressors   Fiac Fini Compressors   Fives Cincinnati P-57   Ingersoll Rand Kaeser Compressors   Quincy Compressors
AVENO Compressor Oil VDL 220 0002-000282	DIN 51506 (VBL, VCL, VDL) ISO/DP 6521 (DAA, DAB, DAH, DAG)	-	ALUP   ATLAS COPCO   Audi   CompAir   Fiac   Fini   Kaeser
AVENO Compressor Oil VDL 320 0002-000283	DIN 51506 (VBL, VCL, VDL) ISO/DP 6521 (DAA, DAB, DAH, DAG)	-	ALUP   ATLAS COPCO   Audi   CompAir   Fiac   Fini   Kaeser
AVENO Compressor Oil VDL 460 0002-000284	DIN 51506 (VBL, VCL, VDL) ISO/DP 6521 (DAA, DAB, DAH, DAG)	-	ALUP   ATLAS COPCO   Audi   CompAir   Fiac   Fini   Kaeser





# Industrie- und Hydrauliköle

## Industrial and hydraulic fluids

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
AVENO PAO Compressor Oil 32 0002-000464	-	-	ALUP   ATLAS COPCO GA xx   Audi   CompAir Fiac   Fini   Kaeser
AVENO PAO Compressor Oil 46 0002-000516	-	-	ALUP   ATLAS COPCO GA xx   Audi   CompAir Fiac   Fini   Kaeser
AVENO PAO Compressor Oil 68 0002-000519	DIN 51506 (VBL, VCL, VDL)	-	ALUP   ATLAS COPCO GA xx   Audi   CompAir Fiac   Fini   Kaeser
AVENO PAO Compressor Oil 100 0002-000520	DIN 51506 (VBL, VCL, VDL)	-	ALUP   ATLAS COPCO   Audi   CompAir   Fiac   Fini   Kaeser
AVENO PAO Compressor Oil 150 0002-000521	DIN 51506 (VBL, VCL, VDL)	-	ALUP   ATLAS COPCO   Audi   CompAir   Fiac   Fini   Kaeser
AVENO PAO Compressor Oil 220 0002-000522	DIN 51506 (VBL, VCL, VDL)	-	ALUP   ATLAS COPCO   Audi   CompAir   Fiac   Fini   Kaeser
AVENO Hydraulic HEES 46 0002-000454	DIN 51524-1   DIN 51524-2   DIN 51524-3 ISO 12922 HFDU   JCMAS P042 HKB Swedish Standard SS 155434 VDMA 24568   VDMA 24570	-	Denison HF-1   Denison HF-2   Denison HF-6 Eaton Brochure 03-401-2010   US Vessel General Permit (VGP) USDA Biopreferred®
AVENO Heating Oil WT 10 0002-000275	-	-	-
AVENO Heating Oil WT 32 0002-000285	Wärmeträgeröl Q 32 nach DIN 51502 Wärmeträgeröl Q 32 nach DIN 51522	-	-
AVENO Heating Oil WT 46 0002-000527	Wärmeträgeröl Q 46 nach DIN 51502	-	-
AVENO Heating Oil WT 68 0002-000274	-	-	-



# Industrie- und Hydrauliköle

## Industrial and hydraulic fluids

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>AVENO Turboflo TU 32</b> 0002-000300	British Standard BS 489 CEGB Standard 207001   DIN 51515-1 (L-TD) DIN 51515-2 (L-TG)   MIL-L-17672 D	-	Alstom HTGD 90117 V0001 S   Brown Boveri HTGD 90117 General Electric GEK 32568 A/C   Siemens 901305 Siemens TLV 9013 04/01   Solar ES 9 224 Classe II (ISO VG 32) US Steel 120   Westinghouse Electric Corp. Turbine Oil Spec.
<b>AVENO Turboflo TU 46</b> 0002-000301	British Standard BS 489 CEGB Standard 207001   DIN 51515-1 (L-TD) DIN 51515-2 (L-TG)   MIL-L-17672 D	-	Alstom HTGD 90117 V0001 S   Brown Boveri HTGD 90117 General Electric GEK 32568 A/C   Siemens 901305 Siemens TLV 9013 04/01   Solar ES 9 224 Classe II (ISO VG 32) US Steel 120   Westinghouse Electric Corp. Turbine Oil Spec.
<b>AVENO Turboflo TU 68</b> 0002-000303	British Standard BS 489 CEGB Standard 207001   DIN 51515-1 (L-TD) DIN 51515-2 (L-TG)   MIL-L-17672 D	-	Alstom HTGD 90117 V0001 S   Brown Boveri HTGD 90117 General Electric GEK 32568 A/C   Siemens 901305 Siemens TLV 9013 04/01   Solar ES 9 224 Classe II (ISO VG 32) US Steel 120   Westinghouse Electric Corp. Turbine Oil Spec.
<b>AVENO Vakuumpumpenöl 100</b> 0002-000446	AFNOR NF E 48-603 (HM, HV) DIN 51506 VC DIN 51524-2 ISO 6743-3 DVA/DVC	-	Vickers Vane Pump



# Landmaschinen-, 2- und 4-Taktöle

## Agricultural machinery, 2- and 4-stroke engine oils

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>Landmaschinenöle Agricultural machinery oils</b>			
<b>AVENO UTTO</b> 0002-000116	API GL-4 DIN 51524-3 (HVLP-D)	ZF TE-ML 03E/17E/05F/21F	Allison C-4   Caterpillar TO-2   CNH MAT 3506   CNH MAT 3525 CNH 410 B   CNH MS 1206   CNH MS 1210 Deutz-Allis AC Power Fluid 821 XL   FNHA 2-C-200.00 Ford ESN-M2C 86-B/C   Ford ESN-M2C 134-D   John Deere J20 C John Deere J21A   Massey Ferguson CMS M1135 Massey Ferguson CMS M1141   Massey Ferguson CMS M1143 Massey Ferguson CMS M1145   Renault 180596 SDFG OT 1891 A   Volvo BM WB 101 (BM Valmet, AWB Achsen) White Farm (AGCO) Q-1802   White Farm (AGCO) Q-182616 ZF TE-ML 06K, 06R, 06S
<b>AVENO STOU 5W-30</b> 0002-000536	API GL-4 API CG-4/SF ACEA E2 MIL-L-2104 D	-	Allison C-4   Caterpillar TO-2   Ford ESN-M2C 159-B   John Deere J27 MAN 270   Massey Ferguson CMS M1139 Massey Ferguson CMS M1144   Massey Ferguson CMS M1145 MB 227.1   MB 228.1   MB 228.3   ZF TE-ML 06A, 06B, 06C, 06D, 07B
<b>AVENO STOU 10W-30</b> 0002-000115	API GL-4 API CG-4/SF ACEA E2 MIL-L-2104 D	-	Allison C-4   Caterpillar TO-2   Ford ESN-M2C 159-B   John Deere J27 MAN 270   Massey Ferguson CMS M1139 Massey Ferguson CMS M1144   Massey Ferguson CMS M1145 MB 227.1   MB 228.1   MB 228.3   ZF TE-ML 06A, 06B, 06D, 07B
<b>AVENO STOU 10W-40</b> 0002-000122	API GL-4 API CG-4/SF ACEA E3 DIN 51524-3 MIL-L-2104 D	-	Allison C-4   Caterpillar TO-2   CNH 410B   CNH MAT 3525 Fendt KDM 41.2011   Ford ESN-M2C 134-B   Ford ESN-M2C 134-C Ford ESN-M2C 134-D   Ford ESN-M2C 159-B   Ford ESN-M2C 159-C John Deere J20 C   John Deere J20 D   John Deere J27   MAN 271 Massey Ferguson CMS M1139   Massey Ferguson CMS M1144 Massey Ferguson CMS M1145   MB 227.1   MB 228.1   MB 228.3 ZF TE-ML 06A, 06B, 06C, 06D, 06F, 07B
<b>AVENO STOU 15W-40</b> 0002-000117	API GL-4 API SF/CF/CG-4 ACEA E2 MIL-L-2104 D	-	Allison C-4   Caterpillar TO-2   Ford ESN-M2C 159-B   John Deere J27 MAN 271   Massey Ferguson CMS M1139 Massey Ferguson CMS M1144   Massey Ferguson CMS M1145 MB 227.1   MB 228.1   MB 228.3   ZF TE-ML 06A, 06B, 06C, 06D, 07B



# Landmaschinen-, 2- und 4-Taktöle

## Agricultural machinery, 2- and 4-stroke engine oils

Name   Art.-Nr. <i>Product name   Item Nr.</i>	Spezifikationen <i>Specifications</i>	Freigaben <i>Approvals</i>	Empfehlungen <i>Recommendations</i>
<b>AVENO STOU 20W-40</b> 0002-000354	API GL-4 API CG-4/SF ACEA E3 MIL-L-2104 D	-	Allison C-4   Caterpillar TO-2   Fendt KDM 41.2011 Ford ESN-M2C 159-B   Ford ESN-M2C 159-C   John Deere J27 MAN 271   Massey Ferguson CMS 1139 Massey Ferguson CMS 1144   MB 227.1   MB 228.1   MB 228.3 ZF TE-ML 06A, 06B, 06C, 06D, 07B
<b>AVENO TO-2 Fluid 30</b> 0002-000524	API CF/SF MIL-L-2104 E	-	Allison C-4   Caterpillar TO-2   MB 227.0
<b>AVENO TO-2 Fluid 40</b> 0002-000525	API CF/SF MIL-L-2104 E	-	Allison C-4   Caterpillar TO-2   MB 227.0
<b>AVENO TO-2 Fluid 50</b> 0002-000526	API CF/SF MIL-L-2104 E	-	Allison C-4   Caterpillar TO-2   MB 227.0
<b>AVENO TO-2 Fluid 10W</b> 0002-000523	API CF/SF MIL-L-2104 E	-	Allison C-4   Caterpillar TO-2   MB 227.0
<b>AVENO TO-4 SAE 30</b> 0002-000119	API CF API MT-1	-	Allison C-4   Caterpillar TO-4M   Caterpillar FD-1 Komatsu KES 07.868.1 (2002)   ZF TE-ML-03C, 07F
<b>AVENO TO-4 SAE 40</b> 0002-000114	API CF API MT-1	-	Allison C-4   Caterpillar TO-4M   Caterpillar FD-1 Komatsu KES 07.868.1 (2002)   ZF TE-ML-03C, 07F
<b>AVENO TO-4 SAE 50</b> 0002-000120	API CF API MT-1	-	Allison C-4   Caterpillar TO-4M   Caterpillar FD-1 Komatsu KES 07.868.1 (2002)   ZF TE-ML-03C, 07F
<b>AVENO TO-4 SAE 60</b> 0002-000121	API CF API MT-1	-	Allison C-4   Caterpillar TO-4M   Caterpillar FD-1 Komatsu KES 07.868.1 (2002)   ZF TE-ML-03C, 07F
<b>2-Taktöle 2-stroke engine oils</b>			
<b>AVENO Selfmix 2-stroke engine COLORLESS</b> 0002-000139	API TB ISO-L-EGB JASO FB	-	-



# Landmaschinen-, 2- und 4-Taktöle

## Agricultural machinery, 2- and 4-stroke engine oils

Name   Art.-Nr. <i>Product name   Item Nr.</i>	Spezifikationen <i>Specifications</i>	Freigaben <i>Approvals</i>	Empfehlungen <i>Recommendations</i>
AVENO Semi Synth. 2-stroke engine COLORLESS 0002-000141	API TC ISO-L-EGD JASO FD	-	-
AVENO Semi Synth. 2-stroke engine RED 0002-000142	API TC ISO-L-EGD JASO FD	-	-
AVENO FS 2-stroke engine COLORLESS 0002-000143	API TC ISO-L-EGD JASO FD	-	Husqvarna   Piaggio Hexagon   Rotax   Stihl
AVENO FS 2-stroke engine RED 0002-000369	API TC ISO-L-EGD JASO FD	-	Husqvarna   Piaggio Hexagon   Rotax   Stihl
<b>4-Taktöle 4-stroke engine oils</b>			
AVENO MotorCycle 4 Stroke 5W-40 0002-000357	API SL JASO MA JASO MA2	-	-
AVENO MotorCycle 4 Stroke FS Racing 5W-50 0002-000366	API SL JASO MA2	-	-
AVENO MotorCycle 4 Stroke 10W-30 0002-000130	API SL JASO MA2	-	-
AVENO Outboard 4T Mineral 10W-30 0002-000621	API SL NMMA FC-W	-	-
AVENO Outboard 4-stroke 10W-40 COLORLESS 0002-000128	API SM NMMA FC-W NMMA FC-W (CAT)	-	Honda   Johnson/Evinrude   Mercury/Verado   Suzuki Tohatsu/Nissan   Yamaha



# Landmaschinen-, 2- und 4-Taktöle

## Agricultural machinery, 2- and 4-stroke engine oils

Name   Art.-Nr. <i>Product name   Item Nr.</i>	Spezifikationen <i>Specifications</i>	Freigaben <i>Approvals</i>	Empfehlungen <i>Recommendations</i>
<b>AVENO Outboard 4-stroke 10W-40 BLUE</b> 0002-000129	API SM NMMA FC-W NMMA FC-W (CAT)	-	Honda   Johnson/Evinrude   Mercury/Verado   Suzuki Tohatsu/Nissan   Yamaha
<b>AVENO MotorCycle 4 Stroke 10W-40</b> 0002-000131	API SN JASO MA2	-	Aprilia   BMW   Ducati   Honda   Kawasaki   Moto-Guzzi Suzuki   Triumph   Yamaha
<b>AVENO MotorCycle 4 Stroke FS 10W-40</b> 0002-000365	API SL JASO MA2	-	-
<b>AVENO Outboard 4T Mineral 10W-40</b> 0002-000619	NMMA FC-W	-	-
<b>AVENO Outboard 4T Mineral 10W-40 BLUE</b> 0002-000626	API SM NMMA FC-W	-	Honda   Johnson/Evinrude   Mercury/Verado   Suzuki Tohatsu/Nissan   Yamaha
<b>AVENO MotorCycle 4 Stroke 10W-50 RED</b> 0002-000146	-	-	-
<b>AVENO MotorCycle 4 Stroke 10W-60</b> 0002-000136	API SL JASO MA JASO MA2	-	-
<b>AVENO MotorCycle 4 Stroke Mineral 15W-40</b> 0002-000124	API SL JASO MA2	-	-
<b>AVENO Outboard 4-stroke 15W-40 BLUE</b> 0002-000355	NMMA FC-W	-	-
<b>AVENO Outboard 4T Mineral 15W-40</b> 0002-000623	API SL NMMA FC-W	-	-
<b>AVENO MotorCycle 4 Stroke 15W-50</b> 0002-000360	API SL JASO MA2	-	-



# Landmaschinen-, 2- und 4-Taktöle

## Agricultural machinery, 2- and 4-stroke engine oils

Name   Art.-Nr. <i>Product name   Item Nr.</i>	Spezifikationen <i>Specifications</i>	Freigaben <i>Approvals</i>	Empfehlungen <i>Recommendations</i>
AVENO MotorCycle 4 Stroke FS 15W-50 0002-000364	API SL JASO MA2	-	-
AVENO MotorCycle 4 Stroke Mineral 20W-40 0002-000125	API SM JASO MA2	-	-
AVENO Motobike V-Twin 20W-50 0002-000123	API SL JASO MA2	-	Cruiser Motorräder   Harley Davidson   V-TWIN Chopper
AVENO MotorCycle 4 Stroke Mineral 20W-50 0002-000126	API SM JASO MA2	-	-
AVENO Motobike V-Twin FS 20W-50 0002-000132	JASO MA2	-	Cruiser Motorräder   V-TWIN Chopper   Harley Davidson
AVENO Outboard 4-stroke 25W-40 BLUE 0002-000624	API SM NMMA FC-W NMMA FC-W (cat)	-	Honda   Johnson/Evinrude   Mercury Verado   Suzuki Tohatsu/Nissan   Yamaha
AVENO Outboard 4T Mineral 25W-40 0002-000689	-	-	-



# Marineöle

## Marine oils

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
AVENO Marine 830 0002-000390	API CF DEF STAN 91-22/2 MIL-L-2104 C	-	-
AVENO Marine 840 0002-000401	API CF DEF STAN 91-22/2 MIL-L-2104 C	-	-
AVENO Marine 1240 0002-000388	API CF DEF STAN 91-22/2 MIL-L-2104 C	-	-
AVENO Marine 1230 0002-000389	API CF DEF STAN 91-22/2 MIL-L-2104 C	-	-
AVENO Marine 1630 0002-000408	API CF DEF STAN 91-22/2 MIL-L-2104 C	-	-
AVENO Marine 1640 0002-000376	API CF DEF STAN 91-22/2 MIL-L-2104 C	-	-
AVENO Marine MCL 4050 0002-000378	-	-	MAN Wärtsilä
AVENO Marine MCL 5040 0002-000379	-	-	MAN Wärtsilä
AVENO Marine MCL 5050 0002-000380	-	-	MAN Wärtsilä
AVENO Marine MCL 5540 0002-000381	-	-	MAN Wärtsilä





# Marineöle

## Marine oils

Name   Art.-Nr. <i>Product name   Item Nr.</i>	Spezifikationen <i>Specifications</i>	Freigaben <i>Approvals</i>	Empfehlungen <i>Recommendations</i>
AVENO Marine MCL 5550 0002-000382	-	-	MAN Wärtsilä
AVENO Marine MCL 7040 0002-000383	-	-	MAN Wärtsilä
AVENO Marine MCL 7050 0002-000384	-	-	MAN Wärtsilä
AVENO Marine MCL 8040 0002-000385	-	-	MAN Wärtsilä
AVENO Marine MCL 8050 0002-000153	-	-	Wärtsilä
AVENO Marine MCL 10040 0002-000386	-	-	MAN Wärtsilä
AVENO Marine MCL 10050 0002-000387	-	-	MAN Wärtsilä



## Weitere Öle

### More oils

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
<b>AVENO PDK Fluid</b> 0002-000178	-	-	BMW 83 22 0 440 214   BMW 83 22 2 147 477 BMW 83 22 2 148 578   BMW 83 22 2 148 579 Ford WSS-M2C 936-A   MB 236.21 Mitsubishi Diaqueen SSTF-I   Peugeot/Citroën 9734.S2 Porsche 999.917.080.00   Volvo 1161838   Volvo 1161839 VW TL 052 182   VW TL 052 529
<b>AVENO PSF Fluid</b> 0002-000539	-	-	Honda PSF-S   Hyundai PSF-III   Kia PSF-III   Mazda PSF Mitsubishi DIAMOND PSF-2M   Peugeot/Citroën 9735.EJ Subaru PSF   Toyota PSF-EH
<b>AVENO PSF Premium Synthetic</b> 0002-000577	-	-	Chrysler MS-11655   Chrysler MS-1872   Chrysler MS-5391 Chrysler MS-9602   Ford WSA-M2C 195-A Ford WSS-M2C 204-A   GM 88901975   GM 89021184 GM 9985010   GM 9985835   Hyundai PSF-III   Hyundai PSF-IV MAN M 3289   MB 236.3   MB 345.0 Mitsubishi DIAMOND SP-III   Mitsubishi PSF   Nissan PSF-II Opel B 040 2012   Saab 30 09 800   Saab 30 32 380 Saab 93160548   Subaru K0209A0080 Toyota Type EH 008886-01   Volvo 1161529   Volvo 30741424 VW/Audi G 002 000   VW/Audi G002 012   VW/Audi G 004 000 VW TL 52 146
<b>AVENO Zentral Hydraulik Fluid GREEN</b> 0002-000257	DIN 51524-2	-	CHF202   Land Rover Cold Climate PAS Fluid 14315 LRN2261 MB 343.0   Opel 1940 766   Peugeot/Citroën 9979 A1 Saab 93160548   Volvo 30741424   VW G 004 000
<b>AVENO LHM + Fluid GREEN</b> 0002-000260	ISO 7308	-	CHF202   Land Rover Cold Climate PAS Fluid 14315 LRN2261 MB 343.0   Opel 1940 766   Peugeot/Citroën 9979 A1 Saab 93160548   Volvo 30741424   VW G 004 000



## Weitere Öle

### More oils

Name   Art.-Nr. Product name   Item Nr.	Spezifikationen Specifications	Freigaben Approvals	Empfehlungen Recommendations
AVENO SSF Polar GREEN 0002-000542	ISO 7308 DIN 51524-3	-	BMW 83 29 0 429 576   CHF11S   CHF202   Ford 1 384 110 Ford WSS-M2C 204-A2   Hyundai/Kia PSF-IV Land Rover Cold Climate PAS Fluid 14315 LRN2261 MB 343.0   MB 344.0   MB 345.0   Opel 1940 715 Opel 1940 766   Peugeot/Citroën 9979 A1 Porsche 000 043 203 33   Saab 93160548   Toyota 08886-01115 Toyota PSF NEW-W   Volvo 30741424   VW G 002 000 VW G 004 000 M2   VW TL 521 46   ZF TE-ML 02K
AVENO Break-In Oil SAE 30 0002-000304	-	-	-
AVENO Chainsaw Oil 0002-000306	-	-	-
AVENO Rasenmäher-Öl SAE 30 0002-000473	API SG/CF ACEA E2/B4	-	-
AVENO Super Feinmechaniköl 0002-000305	-	-	-
AVENO Racing Castor Oil SAE 40 0002-000529	-	-	-



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