




LUBRICANTS FOR BMW PASSENGER CARS



Quality counts. As one of the leading factory fill specialists, we supply high-performance quality. Today and tomorrow. FUCHS offers also the right lubricants for BMW.

Product name	Description	Specifications	Approvals	FUCHS Recommendations
Engine Oils				
TITAN GT1 FLEX 5 SAE 0W-20 <small>BluEV TECHNOLOGY</small>	Premium Performance Engine Oil. Specially designed for highly stressed downsized engines with maximum power output, extreme fuel-economy characteristics, and reduced CO ₂ emissions. Excellent cold starting behavior, very fast oil circulation and outstanding performance reserves. Additionally applicable in hybrid vehicles of different manufacturers.	ACEA C6, C5 API SN PLUS RC API SP RC ILSAC GF-6A	BMW LONGLIFE-17 FE+	ILSAC GF-5
TITAN GT1 FLEX C2 SAE 0W-30 <small>BluEV TECHNOLOGY</small>	Premium Performance engine oil for modern cars and vans. Specially developed for BMW vehicles with exhaust gas after treatment and turbochargers, incl. hybrid vehicles. Excellent Cold-Start properties, low oil consumption, and reduced emissions.	ACEA C2	BMW LONGLIFE-12 FE	–
TITAN GT1 FLEX C3 SAE 0W-30 <small>BluEV TECHNOLOGY</small>	Premium Performance engine oil for modern cars and vans. Specially developed for BMW vehicles with exhaust gas after treatment and turbochargers. Excellent Cold-Start properties, low oil consumption, and reduced emissions. Additionally applicable in hybrid vehicles of different manufacturers such as BMW.	ACEA C3	BMW LONGLIFE-04	–
TITAN GT1 PRO C-3 SAE 5W-30 <small>BluEV TECHNOLOGY</small>	Premium Performance, extreme fuel-economy engine oil for optimum cold start ability and outstanding performance reserves. For modern passenger cars and light commercial vehicles with or without extended service intervals. Specially developed for BMW vehicles with exhaust after treatment and turbocharger and also applicable for their hybrid vehicles.	ACEA C3 API SN	BMW LONGLIFE-04	–
TITAN GT1 FLEX 3 SAE 5W-40 <small>XTL TECHNOLOGY</small>	Premium Performance, fuel-economy engine oil with new XTL-Technology for optimum cold start ability and outstanding performance reserves. For modern passenger cars and light commercial vehicles with or without extended service intervals. Specially developed for vehicles with exhaust after treatment and turbocharger.	ACEA C3 API SN	BMW LONGLIFE-04	–
TITAN SUPERSYN LONGLIFE SAE 5W-40	Ultra-High Performance, fuel-economy engine oil for a variety of vehicles with or without extended service intervals. Optimum cold starting and lower oil consumption.	ACEA A3/B4 API SN	BMW LONGLIFE-01	–
Gear Oils				
TITAN SINTOFLUID SAE 75W-80	Premium Performance Manual Transmission Fluid for passenger cars. Offering good gearbox efficiency. Suitable as fill for life fluid according to the manufacturer.	API GL-4	–	BMW 83 22 0 309 031 BMW 83 22 0 403 247 BMW 83 22 2 339 219 BMW 83 22 7 533 818 BMW 2300 1434 404 BMW 2300 7533 513 BMW 2300 7533 818
TITAN SINTOPOID 4218 SAE 70W-80 <small>BluEV TECHNOLOGY</small>	Premium Performance Axle Gear Oil for hybrid and non-hybrid passenger cars incl. high-offset hypoid drives offering good gearbox efficiency. Suitable as fill for life fluid according to the manufacturer.	API GL-5	BMW G3 (BMW 83 22 2 413 512) BMW 83 22 2 460 180 BMW 83 22 2 471 423	–
TITAN SINTOPOID LS SAE 75W-140	Premium Performance Gear Oil for axle and transfer gearboxes, formulated with fully synthetic base oils. Suitable for axle and transfer gearboxes with and without limited slip differential.	API GL-5	–	BMW 83 22 2 282 583 BMW 83 22 9 407 870
Double Clutch Transmission Fluids (DCTF)				
TITAN FFL-4	Premium Performance DCTF. Specially developed for GETRAG/BMW Double Clutch Transmission with wet clutch.	–	GETRAG (PWA05043)	BMW 83 22 0 440 214 BMW 83 22 2 147 477 BMW 83 22 2 148 578 BMW 83 22 2 148 579 BMW 83 22 2 446 673

Automatic Transmission Fluids (ATF)

TITAN ATF 6400 	Premium Performance ATF with reduced viscosity specifically formulated for automatic transmissions of Japanese and American manufacturers. Licensed according to DEXRON VI and MERCON LV. Additionally also suitable for use in hybrid applications from various manufacturers. Product dyeing: red.	–	DEXRON VI	BMW 81 22 9 400 272 BMW 81 22 9 400 275 BMW 81 22 9 407 738 BMW 83 22 0 397 114 BMW 83 22 0 403 248 BMW 83 22 0 403 249 BMW 83 22 0 432 807 BMW 83 22 2 163 514 BMW 83 22 2 167 718 BMW 83 22 2 167 720 BMW 83 22 2 355 599 BMW 83 22 2 355 601 BMW 83 22 9 407 858 BMW 83 22 9 407 859
TITAN ATF 6008 	Premium Performance ATF, specially developed to optimize the shifting performance of latest generation ZF automatic transmissions incl. hybrid applications. Product dyeing: green.	–	–	BMW 83 22 2 152 426 BMW 83 22 2 289 720 (ATF 3+) BMW 83 22 2 305 397 (ATF 3)
TITAN ATF 6008 	Premium Performance ATF, specially developed to optimize the shifting performance of ZF automatic transmissions incl. hybrid applications. Product dyeing: green.	–	–	BMW 83 22 2 152 426 BMW 83 22 2 289 720 (ATF 3+) BMW 83 22 2 305 397 (ATF 3)
TITAN ATF 6006	Premium Performance ATF, specially developed to optimize the shifting performance of ZF automatic transmissions. Product dyeing: none.	–	–	BMW 83 22 0 142 516 BMW 83 22 0 144 137 BMW 83 22 2 305 396

Continuously Variable Transmission Fluids (CVTF)

TITAN CVTF FLEX	Premium Performance CVTF specially designed for use in many CVT-gearboxes using push-belts or transmission chains made of steel. Product dyeing: none.	–	–	BMW 83 22 0 136 376 BMW 83 22 0 429 154
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Transfer Case Fluids (TCF)

TITAN TCF 1	Premium Performance TCF specially designed for use in many transfer cases with wet running clutch.	–	–	BMW 83 22 2 409 710 (BMW DTF 1) BMW 83 22 0 397 244
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Central Hydraulic / Power Steering Fluids

TITAN CHF 11S	Premium Performance TCF specially designed for use in many transfer cases with wet running clutch.	–	–	BMW 81 22 9 407 758 BMW 82 11 1 468 041 BMW 83 29 0 429 576
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Antifreeze

MAINTAIN FRICOFIN	Premium Performance Coolant Concentrate based on monoethylene glycol. Free of nitrites, amines, and phosphates with hybrid technology. Product dyeing: blue-green.	AFNOR NF R15-601 TYPE 1 AS/NZS 2108:2004 TYPE A ASTM D 3306 TYPE I ASTM D 4985 BS 6580:2010 CUNA NC 956-16 SAE J814 SAE J1034	BMW LC-87	BMW GS 94000
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The information contained in this product information is based on the experience and know-how of FUCHS LUBRICANTS CO. in the development and manufacturing of lubricants and represents the current state-of-the-art. The performance of our products can be influenced by a series of factors, especially the specific use, the method of application, the operational environment, component pre-treatment, possible external contamination, etc. For this reason, universally valid statements about the function of our products are not possible. Our products must not be used in aircraft or spacecraft. Our products may be used in the manufacture of components for aircraft or spacecraft if they are removed without residue from the components prior to assembly into the aircraft or spacecraft. The information given in this product information represents general, non-binding guidelines. No warranty expressed or implied is given concerning the properties of the product or its suitability for any given application. We therefore recommend that you consult a FUCHS LUBRICANTS CO. application engineer to discuss application conditions and the performance criteria of the products before the product is used. It is the responsibility of the user to test the functional suitability of the product and to use it with the corresponding care. Our products undergo continuous improvement. We therefore retain the right to change our product program, the products, and their manufacturing processes as well as all details of our product information sheets at any time and without warning, unless otherwise provided in customer-specific agreements. With the publication of this product information, all previous editions cease to be valid. Any form of reproduction requires express prior written permission from FUCHS LUBRICANTS CO. © FUCHS LUBRICANTS CO. All Rights Reserved. Issue 12/2022

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