

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 	Premium Performance Engine Oil. Specially designed for highly stressed downsized engines with maximum power output, for extreme fuel-economy characteristics and reduced CO ₂ emissions. Excellent cold starting behaviour, 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 	Premium Performance engine oil for modern cars and vans. Especially developed for BMW vehicles with exhaust gas aftertreatment 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 	Premium Performance engine oil for modern cars and vans. Especially developed for BMW vehicles with exhaust gas aftertreatment 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	BMW LONGLIFE-19FE
TITAN GT1 PRO C-3 SAE 5W-30 	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	Premium Performance engine oil. Optimum cold starting, reduced oil consumption, and minimised exhaust emissions. For modern passenger cars and light commercial vehicles with or without extended oil drain intervals. Especially developed for vehicles with exhaust aftertreatment and turbocharger.	ACEA C3 API SN	BMW LONGLIFE-04	–
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 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 	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	–

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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
TITAN FFL-7 A	Premium Performance DCTF. Specially developed for the third generation wet clutch DCT of Magna GETRAG.	–	–	BMW 83 22 2 433 157 (DCTF 2)
				
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 6009	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)
 Advanced Circular Technologies				
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)
 Advanced Circular Technologies				
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
 Advanced Circular Technologies				

Product name	Description	Specifications	Approvals	FUCHS Recommendations
Continuously Variable Transmission Fluids (CVTF)				
TITAN CVTF FLEX Advanced Circular Technologies	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
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
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
Antifreeze				
FRICOFIN PS BluEV TECHNOLOGY	Premium Performance Coolant Concentrate based on monoethylene glycol. Free of nitrites and borates with PSi-OAT-technology. With BluEV Technology additionally applicable in hybrid and electrical vehicles of different manufacturers. Product dyeing: green.	AFNOR NF-R-15-601 TYPE 1 ASTM D3306-20 TYPE I ASTM D4985 BS 6580.2010 FVV Heft R530:2005 JIS K2234:2018 UNE 26-361-88/1	–	BMW LC-18, LC-87, LC-97
Brake Fluids				
TITAN DOT 514 LV BluEV TECHNOLOGY	Premium Performance Brake Fluid for hydraulic brake systems and clutch actuation in passenger cars, trucks and motorcycles.	FMVSS NR. 116 DOT 3/4/5.1 ISO 4925 CLASS 3/4/5-1/6/7 JIS K2233 CLASS 3/4/5/6 SAE J 1703/1704	–	BMW QV 34001
Greases				
Renolit LX-PEP 2	Multipurpose grease, wheel bearings of motor vehicles, roller bearings of e-motors, needle bearings of cardan shafts, plain and roller bearings, ventilator grease..	KP 2 N-30 ISO-L- XC(F)DEB 2	MB Freigabe 265.1, ZF TE-ML 12, Schaeffler Gruppe, VV TL 52 147 X, Interprecise (IDC-Bearings), Deutsche Bahn	–
Renolit JP 1619	EP-grease with additive for improve corrosion protection, ageing resistance and adhesiveness, lubrication of friction points requiring very good sliding behaviour, low start-up resistance, also at low temperature, e.g. rack and pinion steering, prop shafts, high-speed bearings	–	Dana Spicer Bosch	–

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