



# LUBRICANTS FOR BMW PASSENGER CARS

PASSENGER CARS

Quality counts. As one of the leading factory fill specialists we supply high performance quality. Today and tomorrow. Therefore BMW counts on lubricants and specialities of FUCHS.

PRODUCT	CHARACTERISTICS	SPECIFICATIONS/ APPROVALS*
<b>Motor oils</b>		
<b>TTAN GT1 PRO FLEX</b> SAE 5W-30 	Premium Engine Oil with new XTL®-technology for maximum 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.	ACEA C3 API SN/SM BMW LONGLIFE-04
<b>TTAN GT1 PRO C-3</b> SAE 5W-30 	Premium Engine Oil with new XTL®-technology for maximum 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.	BMW LONGLIFE-04
<b>TTAN GT1</b> SAE 5W-40 	Premium Engine Oil with new XTL®-technology for maximum 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 A3/B4 API SN/SM/CF BMW LONGLIFE-04
<b>TTAN Supersyn LONGLIFE</b> SAE 5W-40	Ultra high-performance, fuel-economy oil for a variety of vehicles with or without extended service intervals. Good cold starting and lower oil consumption.	ACEA A3/B4 API SN/SM/CF BMW LONGLIFE-01
<b>TTAN Supersyn</b> SAE 10W-60	Ultra high-performance oil for passenger cars. Low oil consumption. Highly durable lubricating film and high oil pressure.	

PRODUCT	CHARACTERISTICS	FUCHS RECOMMENDATIONS
<b>Gear oils</b>		
<b>TTAN SINTOFLUID</b> SAE 75W-80	Premium gear oil for passenger cars. Offering good gearbox efficiency. Suitable as fill for life fluid according to manufacturer.	BMW 83 22 0 309 031 BMW 83 22 0 403 247 BMW 83 22 7 533 818 BMW 2300 1434 404 BMW 2300 7533 513 BMW 2300 7533 818
<b>TTAN SINTOPOID</b> SAE 75W-90	Premium gear oil for passenger cars. Offering good gearbox efficiency. Suitable for high-offset hypoid drives. Suitable as fill for life fluid according to manufacturer.	BMW
<b>TTAN SINTOPOID LS</b> SAE 75W-140	Premium 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.	BMW 83 22 2 282 583 BMW 83 22 9 407 870

\*Between the consecutive editions of this brochure (03/2012) our specifications and approvals might be upgraded. You will find the current specifications/approvals in our product information sheets. While the information and figures given here are typical of current production and confirm to specification, minor variations may occur. Subject to amendment. Edition 03/2012

PRODUCT	CHARACTERISTICS	FUCHS RECOMMENDATIONS
<b>Automatic transmission fluids (ATF)</b>		
<b>TITAN ATF 6000 SL</b>	Premium ATF offering maximum performance in passenger car applications such as automatic transmissions with torque converters or wet clutches as well as power steering systems. Formulation is licensed according to DEXRON VI and downwards compatible to any former DEXRON-specification.	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 9 407 858 BMW 83 22 9 407 859
<b>TITAN ATF 5005</b>	Premium ATF for automatic transmission in motor vehicles. Outstanding base oil quality for optimal cold temperature properties and high ageing stability. Durable friction properties for excellent wet clutch performance.	DEXRON III (H) ALLISON TES 295 ALLISON TES 389 BMW 81 22 9 400 272 BMW 81 22 9 400 275 BMW 83 22 0 403 248 BMW 83 22 9 407 738 BMW 83 22 9 407 807 BMW 83 22 9 407 858 BMW 83 22 9 407 859 ZF TE-ML 02F, 11B, 14C
<b>TITAN ATF 4400</b>	Ultra high-performance ATF specifically formulated for Japanese passenger cars and light commercial vehicles. The high torque capacity exceeds the performance of many original fluids.	DEXRON III AISIN WARNER / AW-1 BMW MINI 83 22 0 402 413 BMW MINI 83 22 7 542 290
<b>TITAN ATF 4000</b>	Ultra high-performance ATF for use in automatic transmissions as well as other ATF applications. Licensed according to DEXRON III (H). Improved low-temperature shifting compared to DEXRON II.	BMW 81 22 9 400 272 BMW 81 22 9 400 275 BMW 81 22 9 407 738 BMW 83 22 0 403 248 BMW 83 22 9 407 765 BMW 83 22 9 407 807 BMW 83 22 9 407 858 BMW 83 22 9 407 859 ZF TE-ML 09, 11B
<b>TITAN ATF 3353</b>	Ultra high-performance DEXRON III-generation-ATF for automatic transmissions as well as any other ATF-applications. Developed for the MB automatic transmissions and transfer cases according manufacturer. Offers fuel-efficiency potential.	DEXRON III BMW 83 22 9 407 765 BMW 83 22 9 407 807
<b>Power steering fluid</b>		
<b>TITAN ZH 4300 B</b>	Premium Performance Central Hydraulic Oil formulated with fully-synthetic base oils.	BMW 81 22 9 407 758 BMW 82 11 1 468 041 BMW 83 29 0 429 576
<b>Antifreeze</b>		
<b>MAINTAIN FRICOFIN</b>	Super High Performance Additive based on monoethylene glycol. Free from nitrite, amine and phosphate.	BMW N 600 69.0

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