












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 BYD.

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. With BluEV Technology additionally applicable in hybrid vehicles of different manufacturers.	ACEA C6, C5 API SN PLUS RC API SP RC 中国国标 GB 11121 ILSAC GF-6A	–	ILSAC GF-5
TITAN GT1 FLEX C23 SAE 5W-30 	Premium Performance, extreme fuel-economy engine oil with optimum cold start ability and outstanding performance reserves. For modern passenger cars and light commercial vehicles with or without extended service intervals. With BluEV Technology additionally applicable in hybrid vehicles of different manufacturers such as Audi or Mercedes-Benz.	ACEA C3, C2 API SQ 中国国标 GB 11121	–	–
TITAN GT1 LONGLIFE IV SAE 0W-20 	Premium Performance Engine Oil in ground-breaking viscosity class. Specially designed for modern VW vehicles, for extreme fuel-economy characteristics and reduced CO ₂ emissions. Excellent cold starting behaviour, very fast oil circulation and outstanding performance reserves. With BluEV Technology additionally applicable in hybrid vehicles of different manufacturers.	ACEA C5	–	中国国标 GB 11121
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 SP 中国国标 GB 11121	–	–
TITAN SYN SP SAE 5W-40	Ultra High Performance, fuel-economy engine oil for a variety of gasoline engines in passenger cars. Low oil consumption.	API SP 中国国标 GB 11121	–	ILSAC GF-6A ILSAC GF-5
TITAN SYN MC SAE 10W-40	Ultra High Performance, fuel-economy engine oil based on MC-synthesis for a variety of gasoline and diesel engines in passenger cars. Lower oil consumption.	ACEA A3/B4 API SN 中国国标 GB 11121	–	API CF
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	–	–
TITAN SINTOPOID FE SAE 75W-85	Premium Performance fuel-economy passenger car axle fluid offering increased gearbox efficiency in passenger cars due to low viscosity level. Reduces fuel consumption and offers best properties at low temperature. Suitable as fill for life fluid according to manufacturer.	API GL-5	–	–
TITAN SINTOPOID SAE 75W-90	Premium Performance Axle Gear Oil for passenger cars, also for high-offset hypoid drives offering good gearbox efficiency. Suitable as fill for life fluid according to manufacturer.	API GL-5	–	–
TITAN SINTOPOID LS SAE 75W-90	Premium Performance, fully-synthetic multifunctional gear oil, formulated with fully-synthetic base oils. Suitable for axles and transfer gear-boxes with or without self-locking differentials and also as trouble shooter for conventional manual transmissions.	API GL-4/-5/-5 incl. LS	–	–

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TITAN SUPERGEAR SAE 80W-90	Ultra High Performance Gear Oil for extended oil change intervals.	API GL-4/GL-5	–	–
TITAN SUPERGEAR SAE 85W-140	Ultra High Performance LS (Limited Slip) hypoid gear oil for axles with or without limited slip differentials.	API GL-5 SAE J306: 80W-140	–	–
Double Clutch Transmission Fluids (DCTF)				
TITAN FFL-2 	Premium Performance DCTF. Specially developed for wet clutch DCTs and hybridized DCTs (DQ400e). Provides optimum wear protection and excellent friction properties even under hard conditions and offers best shifting performance over the whole lifetime. With BluEV Technology additionally applicable in hybrid vehicles of different manufacturers such as VW.	–	JAC DTF630 VW TL 52 182 (G 052 182)	–
Automatic Transmission Fluids (ATF)				
TITAN ATF 4400 	Ultra High Performance ATF based on the sustainable FUCHS Advanced Circular Technology (ACT) specifically formulated for Japanese passenger cars and light commercial vehicles, as well as for several European and American manufacturers. The high torque capacity exceeds the performance of many original fluids. Product dyeing: red.	JASO M315 TYPE 1A	–	DEXRON III (H) FORD MERCON FORD MERCON V
Continuously Variable Transmission Fluids (CVTF)				
TITAN CVTF FLEX 	Premium Performance CVTF based on the sustainable FUCHS Advanced Circular Technology (ACT) specially designed for use in many CVT-gearboxes using push-belts or transmission chains made of steel. Product dyeing: none.	–	–	–
Central Hydraulic / Power Steering Fluids				
TITAN CHF 202 	Premium Performance Power Steering and Central Hydraulic Fluid with a wide application and approval profile for various manufacturers. With BluEV Technology additionally applicable in hybrid and electrical vehicles of different manufacturers. Product dyeing: green.	–	–	–
Electric Driveline Fluids (EDF)				
FUCHS BluEV EDF 4101 	Premium Performance Electric Driveline Fluid for E-axles with direct cooled e-motors. Suitable for a large amount of asian car manufacturers. Provides high efficiency potential for increased driving range.	–	–	BYD ATTO 2/ATTO 3/SEAL/SEALION 8/TANG BYD DMi HYBRID SYSTEM CHERY eQ7/V23/V27/X3L Li AUTO i8 XPENG G6/X9/P7/P7+/M03 Only for EDF wet applications
Antifreeze				

Product name	Description	Specifications	Approvals	FUCHS Recommendations
FRICOFIN LD	Premium Performance Coolant Concentrate based on monoethylene glycol. Free of nitrites, phosphates and silicates with X-OAT-technology. Product dyeing: orange.	ASTM D3306 TYPE I ASTM D6210 TYPE I-FF GB 27943.1-2022	–	–
Brake Fluids				
TITAN DOT 514 LV 	Premium Performance Brake Fluid for hydraulic brake systems and clutch actuation in passenger cars, trucks and motorcycles. With BluEV Technology additionally applicable in hybrid and electrical vehicles of different manufacturers.	FMVSS NR. 116 DOT 3/4/5.1 ISO 4925 CLASS 3/4/5- 1/6/7 JIS K 2233 CLASS 3/4/5/6 SAE J1703/1704	–	–

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