




LUBRICANTS FOR VW-GROUP PASSENGER CARS




Quality counts. As one of the leading factory fill specialists, we supply high-performance quality. Today and tomorrow. Therefore VW-GROUP counts on lubricants and specialties of FUCHS. In 2014, FUCHS received the Volkswagen Group Award.

Product name	Description	Specifications	Approvals	FUCHS Recommendations
Engine Oils				
TITAN GT1 LONGLIFE IV SAE 0W-20 BlueEV TECHNOLOGY	Premium Performance Engine Oil in ground-breaking viscosity class. Specially designed for modern VW vehicles incl. hybrid models, for extreme fuel-economy characteristics and reduced CO ₂ emissions. Excellent cold starting behavior, very fast oil circulation, and outstanding performance reserves.	ACEA C5	PORSCHE C20 VW 508 00/509 00	–
TITAN GT1 FLEX C3 SAE 0W-30 BlueEV TECHNOLOGY	Premium Performance engine oil for modern cars and vans. Specially developed for BMW, VW, Porsche and Mercedes-Benz 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, Mercedes-Benz, or VW.	ACEA C3	PORSCHE C30 VW 504 00/507 00	–
TITAN SUPERSYN LONGLIFE SAE 0W-40	Ultra-High Performance, fuel-economy engine oil for a variety of vehicles with or without extended service intervals. Excellent cold starting and lower oil consumption.	ACEA A3/B4 API SL	VW 502 00/505 00	–
TITAN GT1 PRO C-3 SAE 5W-30 BlueEV TECHNOLOGY	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 VW vehicles with exhaust after treatment and turbochargers and also applicable for their hybrid vehicles.	ACEA C3 API SN	PORSCHE C30 VW 504 00/507 00	–
TITAN GT1 FLEX 3 SAE 5W-40	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	VW 511 00	VW 505 00/505 01
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	PORSCHE A40 VW 502 00/505 00	-
Gear Oils				
TITAN SINTOFLUID FE SAE 75W BlueEV TECHNOLOGY	Premium Performance Manual Transmission Fluid offers increased efficiency in passenger cars due to its low viscosity and can also be used in reducer gearboxes of hybrid vehicles. Reduces fuel consumption and offers the best properties at low temperatures. Suitable as fill for life fluid according to the manufacturer.	API GL-4	–	VW G 055 512 VW TL 521 71 (G 052 171 A1/A2) VW TL 521 78 (G 052 178 A2) VW TL 525 12 (G 052 512 A2) VW TL 525 27 (G 052 527 A2) VW TL 726 (G 052 726 A2/G 055 726 A2/ G 060 726 A2/G 070 726 A2)
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 temperatures. Suitable as fill for life fluid according to the manufacturer.	API GL-5	ZF TE-ML 18 (ZF002195)	VW TL 521 45-X (G 052 145 A1) VW TL 521 90 (G 052 190 A2/ G 055 190 A2)
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 the manufacturer.	API GL-5	-	MIL-L-2105 D VW TL 521 45-Y (G 052 145 A2)
TITAN SINTOPOID LS SAE 75W-90	Premium Performance, fully synthetic multifunctional gear oil, formulated with fully synthetic base oils. Suitable for axles and transfer gearboxes with or without self-locking differentials and also as troubleshooter for conventional manual transmissions.	API GL-4/-5/-5 inkl. LS	–	VW G50/G51
Double Clutch Transmission Fluids (DCTF)				
TITAN FFL-52529 BlueEV TECHNOLOGY	Premium Performance DCTF for ultimate friction stability and best fuel economy properties. Specially developed for the wet clutch of the DL382 (0CK) and DL382e transmission of VW group.	-	VW TL 52 529-C (G 055 529)	-

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 the best-shifting performance over the whole lifetime.	–	VW TL 52 182 (G 052 182)	–
TITAN FFL-3 	Premium Performance DCTF. Specially developed for wet clutch ZF/Porsche DCTs. Additionally applicable in hybridized axle transmissions from Mercedes-Benz. Provides optimum wear protection and excellent friction properties even under hard conditions and offers the best-shifting performance over the whole lifetime.	–	–	PORSCHE 999 917 080 00
TITAN FFL-8 	Premium Performance DCTF. Specially developed for wet clutch ZF/Porsche DCTs and can also be used in hybrid drivetrains. Provides optimized friction properties and the best load-carrying capacity even under hard conditions over the whole lifetime.	–	–	PORSCHE 000 043 210 44 PORSCHE 971 094 307 02A VW G 055 524


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	VW G 055 540 A2
TITAN ATF 4400	Ultra High-Performance ATF is 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	-	VW G 052 990/055 025
TITAN ATF 4000	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. Product dyeing: red.	–	DEXRON III (H)	VW TL 521 62 (G 052 162)
TITAN 8400 ULV	Premium Performance ATF with extremely reduced viscosity specifically formulated for automatic transmissions of Japanese manufacturers. Product dyeing: red.	-	-	VW G 053 001 VW G 060 540

Transfer Case Fluids (TCF)

TITAN TCF 1	Premium Performance TCF specially designed for use in many transfer cases with wet running clutch.	–	–	PORSCHE 000 043 301 36 PORSCHE 000 043 305 63 VW G 055 015 VW G 052 515 VW G 055 515
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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.	–	VW TL 52 146 (G 002 000)	PORSCHE 000 043 203 33
TITAN CHF 202 	Premium Performance Power Steering and Central Hydraulic Fluid with a wide application and approval profile for various manufacturers. Product dyeing: green.	-	VW TL 52 146.01 (G 004 000)	AUDI/VW G 004 012 PORSCHE 000 043 206 56 PORSCHE 000 043 305 74

Antifreeze

MAINTAIN FRICOFIN V	Premium Performance Coolant Concentrate based on monoethylene glycol and glycerin. Free of nitrites, amines and phosphates with Si-OAT-technology. Product dyeing: pink-violet.	–	VW TL 774-J (G13)	–
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