

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 specialities of FUCHS. 2014 FUCHS received the Volkswagen Group Award.

Product name	Description	Specifications	Approvals	FUCHS Recommendations
Engine Oils				
TITAN GT1 LONGLIFE IV SAE 0W-20 	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 behaviour, very fast oil circulation and outstanding performance reserves.	ACEA C5	PORSCHE C20 VW 508 00/509 00	–
TITAN GT1 LONGLIFE III SAE 0W-30	Premium Performance Engine Oil for modern passenger cars and light commercial vehicles with or without extended service intervals. Specially developed for VW vehicles with exhaust after treatment and turbocharger. Excellent cold starting, lower oil consumption and minimized exhaust emissions.	ACEA C3	PORSCHE C30 VW 504 00/507 00	–
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 VW vehicles with exhaust after treatment and turbocharger and also applicable for their hybrid vehicles.	ACEA C3 API SN	PORSCHE C30 VW 504 00/507 00	–
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. Additionally applicable in hybrid vehicles of different manufacturers such as Mercedes-Benz.	ACEA C3, C2 API SP	VW 505 00/505 01	–
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	PORSCHE C40 VW 511 00	VW 505 00/505 01
Gear Oils				
TITAN SINTOFLUID FE SAE 75W 	Premium Performance Manual Transmission Fluid offering 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 best properties at low temperature. Suitable as fill for life fluid according to 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)

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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	–	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 gear-boxes with or without self-locking differentials and also as trouble shooter for conventional manual transmissions.	API GL-4/-5/-5 inkl. LS	–	VW G50/G51
Double Clutch Transmission Fluids (DCTF)				
TITAN FFL-52529 BluEV 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 BluEV TECHNOLOGY	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.	–	VW TL 52 182 (G 052 182)	–
TITAN FFL-3 BluEV TECHNOLOGY	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 best shifting performance over the whole lifetime.	–	–	PORSCHE 999 917 080 00
Automatic Transmission Fluids (ATF)				
TITAN ATF 6400 BluEV TECHNOLOGY	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 Advanced Circular Technologies	Ultra High Performance ATF 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.	–	–	DEXRON III VW G 052 990/ 055 025

Product name	Description	Specifications	Approvals	FUCHS Recommendations
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
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
Antifreeze				
FRICOFIN EVO 	Premium Performance Coolant Concentrate based on monoethylene glycol. Free of nitrites and amines with PSi-OAT-technology. With BluEV Technology additionally applicable in hybrid and electrical vehicles of different manufacturers. Product dyeing: pink-violet.	–	VW TL 774-L (G12EVO)	–
FRICOFIN DP 50 	Premium Performance Coolant Ready-Mix based on monoethylene glycol. Free of nitrites, amines and phosphates with Si-OAT-technology. Offers frost protection down to -40°C. With BluEV Technology additionally applicable in hybrid and electrical vehicles of different manufacturers. Product dyeing: pink-violet.	–	VW TL 774-G (G12++)	VW TL 774-J (G13)
Brake Fluids				
TITAN DOT 514 LV 	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	–	VW TL 766-Y, 766-Z

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