



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.

PRODUCT	CHARACTERISTICS	SPECIFICATIONS/ APPROVALS*		
Motor oils				
TTTAM GT1 PRO C-3 SAE 5W-30 ECHNOLOGY	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.	VW 504 00/507 00		
TITAN GT1 PRO FLEX SAE 5W-30 TECHNOLOGY	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 C3 API 5N/5M VW 502 00/505 00/505 01		
TTT/AM GT1 SAE 5W-40 ECHOLOGY	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 C3 API SN/SM/CF VW 502 00/505 00/505 01		
TTTAN Supersyn LONGLIFE PLUS SAE 0W-30	Ultra High Performance, extreme fuel-economy oil formulated with fully synthetic base oil. Specially developed for VW Longlife Technology. For all passenger car gasoline and diesel engines with or without pump injector technology. Excellent cold starting and lower oil consumption.	VW 503 00/506 01		
TITAN Supersyn LONGLIFE SAE 5W-40	Ultra High Performance, extreme fuel-economy oil formulated with fully synthetic base oil for VW engines. Specially developed for VW Longlife Technology.For all passenger car gasoline and diesel engines with or without pump injector technology. Excellent cold starting and lower oil consumption.	ACEA A3/84 API 5N/5M/CF VW 502 00/505 00		

PRODUKT	CHARACTERISTICS	RECOMMENDATIONS
Gear oils		
TITIAN SINTOFLUID FE SAE 75W	Premium gear oil 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.	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 726 (G 052 726 A2/ G 055 726 A2/G 060 726 A2/ G 070 726 A2)
TTTAN SINTOFLUID SAE 75W-80	Premium gear oil for passenger cars. Offering good gearbox efficiency. Suitable as fill for life fluid according to manufacturer.	VW 501 50 (G 005 000 05/ G 005 000/G 005 000 20/ G 052 911 A1/A2
TTTAN SINTOPOID FE SAE 75W-85	Premium gear oil offering increased gearbox efficiency in passenger cars due to low viscosity level, formulated with fully-synthetic base oils. Reduces fuel consumption and offers best properties at low temperature. Suitable as fill for life fluid according to manufacturer.	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 gear oil for passenger cars. Offering good gearbox efficiency. Suitable for high-offset hypoid drives. Suitable as fill for life fluid according to manufacturer.	VW TL 521 45-Y (G 052 145 A2)

CHARACTERISTICS	FUCHS RECOMMENDATIONS		
Automatic transmission fluids (ATF)			
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.	VW TL 521 62 (G 052 162)		
Ultra high-performance ATF specifically formulated for Japanese passen- ger cars and light commercial vehicles. The high torque capacity exceeds the performance of many original fluids.	AISIN WARNER / AW-1 VW G 052 990/055 025		
Ultra high-performance fluid specially designed for use in many CVT-gear- boxes using push-belts or transmission chains made of steel.	VW TL 521 80 (G 052 180)		
Power steering/Central hydraulic fluids			
Premium Performance Central Hydraulic Oil formulated with fully-synthetic base oils.	VW TL 521 46 (G 002 000/ A7/A8/ G 004 000)		
Ultra high-performance Power Steering and Central Hydraulic Fluid for automotive applications.	VW TL 525 19-B		
Antifreeze			
Ultra High Performance coolant additive based on monoethylene glycol. Free from nitrite, amine and phosphate.	VW TL 774-G		
Ultra High Performance coolant additive based on monoethylene glycol. Free from nitrite, amine, phosphate and silicates.	VW TL 744 D/F		
	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. 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. Ultra high-performance fluid specially designed for use in many CVT-gear-boxes using push-belts or transmission chains made of steel. Intral hydraulic fluids Premium Performance Central Hydraulic Oil formulated with fully-synthetic base oils. Ultra high-performance Power Steering and Central Hydraulic Fluid for automotive applications. Ultra High Performance coolant additive based on monoethylene glycol. Free from nitrite, amine and phosphate. Ultra High Performance coolant additive based on monoethylene glycol.		

PRODUCT	CHARACTERISTICS	SPECIFICATIONS/ APPROVALS*
Greases		
RENOCAL FN 745/94	Low temperature optimized grease for lubrication of door locks, seat mechanisms, window lifters and pedals.	VW TL 745
RENOLIT MP 735	Multi-purpose grease used for lubrication of wheel bearings.	VW TL 735
RENOLIT MP 735 X/AZ	Special grease for the general lubrication of spline shafts of constant velocity joints to avoid fretting corrosion. AZ: Specially for VW T5.	VW TL 735 X/Y
RENOLIT LX-PG 2	Synthetic grease used as mounting aid for brake cylinder boots.	VW TL 521 50

^{*}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

The information contained in this brochure is based on the experience and know-how of FUCHS EUROPE SCHMIERSTOFFE GMBH in the development and manufacturing of lubricants and represents the current state-of-the-art. The performance of our products can be influenced by a series of factors, especially the specific use, the method of application, the operational environment, component pre-treatment, possible external contamination, etc. For this reason, universally-valid statements about the function of our products are not possible. The information given in this brochure represents general, non-binding guidelines. No warranty expressed or implied is given concerning the properties of the product or its suitability for any given application. We therefore recommend that you consult a FUCHS EUROPE SCHMIERSTOFFE GMBH application engineer to discuss application conditions and the performance criteria of the products before the product is used. It is the responsibility of the user to test the functional suitability of the product and to use it with the corresponding care. Our products undergo continuous improvement. We therefore retain the right to change our product program, the products, and their manufacturing processes as well as all details of our brochure at any time and without warning. With the publication of this brochure, all previous editions cease to be valid. Any form of reproduction requires express prior written permission from FUCHS EUROPE SCHMIERSTOFFE GMBH.

© FUCHS EUROPE SCHMIERSTOFFE GMBH. All rights reserved. Edition 03/2012

FUCHS EUROPE SCHMIERSTOFFE GMBH

Friesenheimer Straße 19 · 68169 Mannheim/Germany Phone: +49 621 3701-0 · Fax: +49 621 3701-570 zentrale@fuchs-europe.de · www.fuchs-europe.de



