



LUBRICANTS FOR VOLVO COMMERCIAL VEHICLES



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

Product	Characteristics	Specifications	Approvals	FUCHS Recommendations
Engine Oils				
TITAN CARGO MAXX SAE 5W-30 	Premium MAXX Performance Engine Oil with new XTL®-Technology. Specially developed for vehicles with modern exhaust after treatment and turbocharger. Optimum cold starting properties and ageing stability for extreme fuel-economy over the whole drain-interval.	ACEA E9/E7/E6/E4 API CJ-4 JASO DH-2	VOLVO VDS-4	–
TITAN CARGO MAXX SAE 10W-40 	Premium MAXX Performance Engine Oil with new XTL®-Technology. Specially developed for vehicles with modern exhaust after treatment and turbocharger. Good cold starting properties and ageing stability for fuel-economy over the whole drain-interval.	ACEA E9/E7/E6/E4 API CJ-4 JASO DH-2	VOLVO VDS-4	–
TITAN CARGO LA SAE 5W-30	Ultra High Performance, extreme fuel-economy engine oil, specially developed for commercial vehicles with modern exhaust after treatment systems and turbocharger. Offers good cold starting and lower oil consumption.	ACEA E7/E6 API CI-4 JASO DH-2	VOLVO VDS-3	–
TITAN CARGO LA SAE 10W-40	Ultra High Performance, fuel-economy engine oil, specially developed for commercial vehicles with modern exhaust after treatment systems and turbocharger. Offers good cold starting and lower oil consumption.	ACEA E9/E7/E6 API CI-4 JASO DH-2	VOLVO VDS-3	–
TITAN CARGO SAE 5W-40	Ultra High Performance, fuel-economy engine oil, specially developed for commercial vehicle diesel engines with extended service intervals, exhaust after treatment and turbocharger.	ACEA E9 API CK-4/CJ-4/SN	VOLVO VDS-4.5	–
TITAN CARGO SAE 10W-30	Ultra High Performance, fuel-economy engine oil, specially developed for commercial vehicle diesel engines with extended service intervals, exhaust after treatment and turbocharger.	ACEA E9 API CK-4/CJ-4 JASO DH-2	VOLVO VDS-4.5	–
TITAN CARGO SAE 15W-40	Ultra High Performance, fuel-economy engine oil for a variety of commercial vehicle diesel engines. Specially developed for Volvo with extended service intervals, exhaust after treatment and turbocharger.	ACEA E9 API CK-4/CJ-4/SN JASO DH-2	VOLVO VDS-4.5	–
TITAN TRUCK PLUS SAE 15W-40	Super High Performance Engine Oil for a variety of diesel and gasoline engines. Specially for highly-loaded commercial vehicle diesel engines. Lower oil consumption.	ACEA E7 API CI-4/SL GLOBAL DHD-1	VOLVO VDS-3	–
Gear Oils				
TITAN CYTRAC TD SAE 75W-90	Premium Performance Gear Oil for highly-stressed manual transmissions and hypoid axles in commercial vehicles formulated with fully-synthetic base oils. Developed for the longest oil change intervals.	API GL-4/GL-5 API MT-1	VOLVO 97312 ZF TE-ML 02B, 05A, 12L, 12N, 16F, 17B, 19C, 21A (ZF003341)	–
TITAN CYTRAC MAT SAE 75W-80	Premium Performance Gear Oil for gear boxes in commercial vehicles, specially developed for manual and automatic ZF-gear boxes, formulated with selected base oils. Reduces fuel consumption by improving gearbox efficiency. Suitable for the longest oil change intervals and compatible with Carbon-Synchronizers.	API GL-4	VOLVO 97307 ZF TE-ML 01L, 02L, 16K (ZF003373)	–
TITAN CYTRAC LD SAE 75W-80	Ultra High Performance Gear Oil for extended oil change intervals in commercial vehicles fitted with integral inter-axle differentials or supplementary retarders.	API GL-4	–	VOLVO 97305 ZF TE-ML 02D, 08

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Gear Oils				
TTAN SUPERGEAR SAE 85W-140	High Performance Gear Oil for extended oil change intervals.	API GL-4/GL-5	ZF TE-ML 05A, 12E, 16D, 21A (ZF000650)	VOLVO 97310
Automatic Transmission Fluids (ATF)				
TTAN ATF 5500	Premium Performance 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. Product dyeing: none.	–	ZF TE-ML 04D, 14C, 16M, 16S, 20C (ZF001797)	DEXRON III (H) VOLVO 97341
TTAN 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.	–	ALLISON C-4 DEXRON III (H) VOLVO 97341 ZF TE-ML 04D, 14A (ZF000728)	ZF TE-ML 02F, 03D, 09, 11B, 17C
Central Hydraulic / Power Steering Fluids				
PENTOSIN CHF 11S	Premium Performance Power Steering and Central Hydraulic Fluid with a wide application and approval profile for various manufacturers. Product dyeing: green.	–	ZF TE-ML 02K (ZF000832)	VOLVO 1161529
PENTOSIN CHF 202	Premium Performance Power Steering and Central Hydraulic Fluid with a wide application and approval profile for various manufacturers. Product dyeing: green.	–	–	VOLVO 30741424
Antifreezes				
MAINTAIN FRICOFIN LL	Premium Performance Coolant Additive based on monoethylene glycol. Free from nitrite, amine, phosphate and silicates. Product dyeing: orange.	ASTM D 3306 TYPE I ASTM D 6210 TYPE I-FF BS 6580:2010 SAE J814	–	VOLVO COOLANT VCS (STD 418-0001)
MAINTAIN FRICOFIN HDD	Ultra High Performance Engine Coolant concentrate based on monoethylene glycol. Free of amines and phosphates with low silicate technology. Product dyeing: yellow.	ASTM D 3306 TYPE I ASTM D 4985 ASTM D 6210 TYPE I-FF ASTM D 7583 BS 6580:2010 SAE J814	–	–
Brake Fluid				
MAINTAIN DOT 5.1	Ultra High Performance Brake Fluid for hydraulic brake systems and clutch actuation in passenger cars, trucks and motorcycles.	FMVSS NR. 116 DOT 5.1 ISO 4925 CLASS 3/4/5.1 SAE J 1703/J 1704	–	–

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