## VOLVO COMMERCIAL VEHICLES





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 Volvo.

Product name	Description	Specifications	Approvals	FUCHS Recommendations
	Engine Oils			
TITAN CARGO MAXX SAE 5W-30 XTL	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	VOLVO VDS-4	-
TITAN CARGO MAXX SAE 10W-30	Premium MAXX Performance Engine Oil specially developed for vehicles with modern exhaust after treatment and turbocharger. Good cold starting properties and excellent ageing stability for fuel-economy over the whole drain-interval.	ACEA E9/E7/E6 API CK-4	VOLVO VDS-4.5	-
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	VOLVO VDS-4	-
TITAN CARGO SL SAE 5W-30	Ultra High Performance, extreme fuel-economy engine oil for a variety of commercial vehicle diesel engines, with optimum cold starting and lower oil consumption. Specially developed for extended service intervals.	ACEA E7/E4	VOLVO VDS-3	-
TITAN CARGO PRO 228.61 SAE 5W-30	Ultra High Performance, extrem kraftstoffsparendes Motorenöl speziell entwickelt für Mercedes Benz Nutzfahrzeuge mit modernen Abgasnachbehandlungssystemen. Geeignet für den Einsatz in Euro VI Motoren. Sehr gute Kaltstarteigenschaften und niedriger Ölverbrauch.	API FA-4		VOLVO VDS-5
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	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	VOLVO VDS-4.5	-
TITAN CARGO SAE 10W-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/E7 API CK-4/CJ-4/SN	-	VOLVO VDS-4.5
FITAN FRUCK PLUS SAE 15W-40	Super High Performance Engine Oil for a variety of diesel and gasoline engines. Specially for highly-loaded com-mercial vehicle diesel engines. Lower oil consumption.	ACEA E7 API CI-4	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 SAE J2360	VOLVO 97312	-
TITAN CYTRAC SL SAE 75W-90	Premium Performance Gear Oil for highly-stressed hypoid axles in commercial vehicles formulated with fully-synthetic base oils. Developed for the longest oil change intervals in commercial vehicle axle drives.	API GL-5	_	VOLVO 97312
TITAN CYTRAC ULTRA SYNTH SAE 75W-80	Premium Performance Gear Oil for gear boxes in commercial vehicles, especially developed for ZF heavy duty transmissions with and without Intarder. Reduces fuel consumption by improving gearbox efficiency. Suitable for longest oil change intervals.	API GL-4 VOLVO 97307	-	-

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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	VOLVO 97305
TITAN SUPERGEAR MC SAE 80W-90	Super High Performance Gear Oil based on MC-Synthesis for extended oil change intervals.	API GL-4/GL-5	-	VOLVO 97310
TITAN SUPERGEAR MC SAE 80W-140	Super High Performance Gear Oil based on MC-Synthesis for extended oil change intervals.	API GL-4/GL-5	-	VOLVO 97310
	Automatic Transmission Flui	ds (ATF)		
TITAN 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.	-	VOLVO 97341	DEXRON III (H)
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) VOLVO 97341	-
	Central Hydraulic / Power Steel	ring Fluids		
TITAN CHF 11S	Premium Performance Power Steering and Central Hydraulic Fluid with a wide application and approval profile for various manufacturers. Product dyeing: green.	-	-	VOLVO 1161529
TITAN 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
	Antifreeze			
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	-	VOLVO COOLANT VCS (STD 418-0001)
	Brake Fluids			
MAINTAIN DOT 4 LV	Premium Performance Brake Fluid for hydraulic brake systems and clutch actuation in passenger cars, trucks and motorcycles.	FMVSS NR. 116 DOT 3/4 ISO 4925 CLASS 3/4/6 JIS K2233 CLASS 3/4/6 SAE J 1703/1704	-	-
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 3/4/5.1 ISO 4925 CLASS 3/4/5-1 JIS K2233 CLASS 3/4/5 SAE J1703/J1704	-	-
MAINTAIN DOT 4 HT	Ultra High Performance Brake Fluid for hydraulic brake systems and clutch actuation in passenger cars, trucks and motorcycles.	FMVSS NR. 116 DOT 3/4 ISO 4925 CLASS 3/4 JIS K2233 CLASS 3/4 SAE J1703/J1704		-

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The information contained in this product information is based on the experience and know-how of FUCHS 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. Our products must not be used in aircraft or spacecraft. Our products may be used in the manufacture of components for aircraft or spacecraft if they are removed without residue from the components prior to assembly into the aircraft or spacecraft. The information given in this product information 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 SCHMIERSTOFFE GMBH application engineer to discuss application conditions and the performance criteria of the product 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 product information sheets at any time and without warning, unless otherwise provided in customer-specific agreements. With the publication of this product information, all previous editions cease to be valid.

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