



LUBRICANTS FOR SCANIA COMMERCIAL VEHICLES

COMMERCIAL VEHICLES

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

PRODUCT	CHARACTERISTICS	SPECIFICATIONS/ APPROVALS*
Motor oils		
TTAN CARGO MAXX LD SAE 10W-40	Premium MAXX Performance, fuel-economy oil for highly-loaded commercial vehicle diesel and gas engines. Specially developed to match the requirements of the SCANIA Low Ash specification for EURO V engines fitted with Diesel particulate filter (DPF). Good cold starting, lower oil consumption and minimized exhaust emissions.	ACEA E7/E6/E4 API CI-4 SCANIA LA
TTAN CARGO SL SAE 5W-30	Ultra high-performance, extreme fuel-economy oil for a variety of commercial vehicle diesel engines, formulated with fully-synthetic base oils. Specially developed for extended service intervals. Optimum cold starting and lower oil consumption.	ACEA E7/E4 SCANIA LDF
TTAN CARGO MC SAE 10W-40	Ultra high-performance, fuel-economy oil based on MC-synthesis for a variety of commercial vehicle diesel engines. Specially developed for extended service intervals. Good cold starting and lower oil consumption.	ACEA E7/E4 API CI-4 SCANIA LDF-2
TTAN CARGO SAE 5W-40	Ultra high-performance, fuel-economy oil, specially developed for commercial vehicle diesel engines with extended service intervals, exhaust after treatment and turbocharger.	ACEA E9/E7 API CJ-4
Gear oils		
TTAN CYTRAC SL SAE 75W-90	Premium 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 SCANIA STO 1:0 ZF TE-ML 12B
TTAN CYTRAC MAN SYNTH SAE 75W-80	Premium gear oil for extended drain intervals in commercial vehicles manual gearboxes, specially developed for manual and automatic ZF-gearboxes, formulated with fully-synthetic base oils. Reduces fuel consumption by improving gearbox efficiency. Suitable for the longest oil change intervals and compatible with Carbon-Synchronizers.	API GL-4 ZF TE-ML 02L
TTAN CYTRAC HSY SAE 75W-90	Ultra High Performance gear oil for commercial vehicle manual transmissions and axle drives formulated with fully-synthetic base oils.	API GL-4/GL-5 ZF TE-ML 12B, 19C
TTAN SUPERGEAR MC SAE 80W-90	Super high-performance gear oil based on MC-Synthesis for extended oil change intervals.	API GL-4/GL-5 SCANIA STO 1:0 ZF TE-ML 02B, 12E, 19B
TTAN SUPERGEAR MC SAE 80W-140	Super high-performance gear oil based on MC-Synthesis for extended oil change intervals.	API GL-4/GL-5 SCANIA STO 1:0

*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

PRODUCT	CHARACTERISTICS	SPECIFICATIONS/ APPROVALS*	FUCHS RECOMMENDATIONS
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Automatic transmission fluids (ATF)

TITAN ATF 5005	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.	ZF TE-ML 14B	DEXRON III (H) ALLISON TES 389 ZF TE-ML 14C
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.	ALLISON TES-389 DEXRON III (H) ZF TE-ML 14A	

Antifreeze

MAINTAIN FRICOFIN DP	Ultra High Performance Coolant Additive based on monoethylene glycol. Free from nitrite, amine and phosphate.	ASTM D 3306	SCANIA TB 1451
MAINTAIN FRICOFIN LL	Premium coolant additive based on monoethylene glycol. Free from nitrite, amine, phosphate and silicates.	ASTM D 3306, D 4985 BS 6580 KSM 2142	
MAINTAIN FRICOFIN G 12 PLUS	Ultra High Performance Coolant Additive based on monoethylene glycol. Free from nitrite, amine, phosphate and silicates.	ASTM D 3306-05 ASTM D 4985 AFNOR NF R 15-601 BS 6580:1992	SCANIA TI 02-98 0813 T/B/M sv
MAINTAIN FRICOFIN	Super High Performance Additive based on monoethylene glycol. Free from nitrite, amine and phosphate.	ASTM D 3306-05 ASTM D 4985 AFNOR NF R 15-601 BS 6580:1982 SAE J1034 VOITH TURBO 172.00225010	

Fuel additive

MAINTAIN Diesel Effect	Super High Performance fuel additive concentrate improving diesel fuel properties for singular as well as constant treatment.		
MAINTAIN Winterfit	Super High Performance diesel fuel and heating oil additive to prevent waxing and plugging at low temperatures.		

Greases

RENOLIT LZR 000	Semi-fluid grease for door lock mechanisms and strikers.		
RENOLIT LX-PEP 2	Special grease based on lithium complex soap for long-term lubrication, specially suitable for truck wheel bearings, -30°C up to +150°C.		
PLANTOGEL 000 S	Rapidly biodegradable semi-fluid EP grease for central lubrication systems of motor vehicles, -40°C to +120°C.		
PLANTOGEL 2 S	Rapidly biodegradable EP grease based on synthetic esters for plain and roller bearings, -40°C to +120°C.		

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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.

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