





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 MAN.

Product name	Description	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	MAN M 3271-1 MAN M 3477 MAN M 3575 MAN M 3677	–
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/SN	MAN M 3477 MAN M 3677	–
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	MAN M 3271-1 MAN M 3477 MAN M 3575	–
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	MAN M 3277	–
TITAN CARGO PRO 3977 SAE 5W-20	Ultra High Performance, extremely fuel-economy engine oil. Specially developed for MAN Euro VI-d commercial vehicle engines with modern exhaust after treatment systems. Offers good cold starting properties and lower oil consumption.	–	MAN M 3977	–
TITAN CARGO PRO 3677 SAE 5W-30	Ultra High Performance, extreme fuel-economy engine oil. Specially developed for MAN vehicles with modern exhaust after treatment systems. Suitable for Euro VI engines. Offers good cold starting and lower oil consumption.	–	MAN M 3677	–
TITAN CARGO PRO GAS SAE 10W-40	Premium Performance, extreme fuel-economy engine oil for highly-supercharged commercial vehicle gas engines as well as Diesel engines with exhaust gas after treatment systems. Specially developed for gas powered engines with and without turbocharger. Optimum cold starting, lower oil consumption and minimized exhaust emissions. For MAN gas engines extended drain intervals are possible depending on engine type.	ACEA E9/E7/E6	MAN M 3271-3 MAN M 3477	–
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	MAN 341 TYPE Z2 MAN 342 TYPE S1	MAN 341 TYPE E3 MAN 342 TYPE M3
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	MAN 342 TYPE S1	–
TITAN CYTRAC PRO GA2 SAE 75W-90	Premium Performance Transmission Oil for manual transmissions in commercial vehicles, especially for MAN. Developed for the longest oil change intervals.	API GL-5	MAN 342 TYPE GA2	–
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	MAN 341 TYPE Z5 ZF TE-ML 01E, 02E, 16P (ZF001457)	–

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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	MAN 341 TYPE Z4	MAN 341 TYPE E3 MAN 341 TYPE Z3 MAN 341 TYPE Z5
TITAN 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	–	MAN 341 TYPE E3 MAN 341 TYPE Z2 MAN 342 TYPE M3 MAN M 3343 TYPE S
TITAN GEAR HYP LD SAE 80W-90	Super High Performance Gear Oil specially developed for Mercedes-Benz commercial vehicles. Offering enhanced thermal stability and fuel-economy potential.	API GL-5 API MT-1 SAE J2360	MAN 341 TYPE GA1 MAN 342 TYPE M3	–
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	MAN 341 TYPE Z2 MAN 342 TYPE M2	MAN M 3343 TYPE M MAN 341 TYPE E2
Automatic Transmission Fluids (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.	–	MAN 339 TYPE V1 MAN 339 TYPE V2 MAN 339 TYPE Z3 MAN 339 TYPE Z12	MAN 339 TYPE Z4
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.	–	MAN 339 TYPE L1 MAN 339 TYPE V1 MAN 339 TYPE Z1	ZF TE-ML 02F, 03D, 09, 11B, 17C
Central Hydraulic / Power Steering 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.	–	MAN M 3289	–
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	MAN 324 TYPE SNF	–
MAINTAIN FRICOFIN DP	Ultra High Performance Coolant Additive based on monoethylene glycol. Free from nitrite, amine and phosphate. Product dyeing: pink-violet.	ASTM D 3306 TYPE I ASTM D 4985	MAN 324 TYPE Si-OAT	–
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	–	MAN 324 TYPE N
MAINTAIN FRICOFIN	Super High Performance Coolant Additive based on monoethylene glycol. Free from nitrite, amine and phosphate. Product dyeing: blue-green.	ASTM D 3306 TYPE I ASTM D 4985	MAN 324 TYPE NF MAN 324 TYPE NF PRITARDER	–

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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 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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