## LUBRICANTS FOR DAF COMMERCIAL VEHICLES





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

PRODUCT	CHARACTERISTICS	SPECIFICATIONS/ APPROVALS
Motor Oils		
TTTAN 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 E6
TTTAN 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 API CI-4
7774W 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 inter- vals.	ACEA E7/E4
7774W CARGO MC SAE 10W-40	Ultra High Performance, fuel-economy engine 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
7774W CARGO EU6 SAE 5W-30	Ultra High Performance, fuel-economy engine oil for use in many OEM Euro 6 engines fitted with modern exhaust after treatment devices. Excellent cold starting properties and low oil consumption.	ACEA E9/E7/E6 API CJ-4
77724W 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 CJ-4
7774W CARGO SAE 15W-40	Ultra High Performance, fuel-economy engine oil for a variety of com- mercial vehicle diesel engines. Specially developed for vehicles with extended service intervals, exhaust after treatment and turbocharger.	ACEA E9 API CJ-4/CI-4 PLUS/CI-4

PRODUCT	CHARACTERISTICS	SPECIFICATIONS/ APPROVALS	FUCHS RECOM- MENDATIONS		
Automatic Transmission Fluids (ATF)					
7772W ATF 5005	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: red.	ZF TE-ML 04D, 14B, 16L, 17C VOITH H55.6336.xx	DEXRON III (H) ALLISON TES 295 ALLISON TES 389 ZF TE-ML 02F, 11B, 14C		
7772AN ATF 4000	Ultra High Performance ATF for use in auto- matic 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 ALLISON TES-389 DEXRON III (H) ZF TE-ML 04D, 14A VOITH H55.6335.xx	ZF TE-ML 02F, 03D, 09, 11B, 17C		

PRODUCT	CHARACTERISTICS	SPECIFICATIONS/ APPROVALS	FUCHS RECOM- MENDATIONS
Gear Oils			
777AN 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 inter- vals in commercial vehicle axle drives.	API GL-5	ZF TE-ML 05B, 07, 08, 12B, 16F, 17B
TTANI CYTRAC ULTRA SYNTH SAE 75W-80	Premium Performance Gear Oil for exten- ded drain intervals 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 ZF TE-ML 01E, 02E, 16P	
TTTAM CYTRAC MAN SYNTH SAE 75W-80	Premium Performance Gear Oil for exten- ded drain intervals in commercial vehicles manual gearboxes, specially developed for manual and automatic ZF-gearboxes, for- mulated with fully-synthetic base oils. Reduces fuel consumption by improving gearbox efficiency. Suitable for the longest oil change intervals and compatible with Carbon-Syncronizers.	API GL-4 ZF TE-ML 01L, 02L, 16K	
THAN CYTRAC LD SAE 75W-80	Ultra High Performance Gear Oil for exten- ded oil change intervals in commercial vehi- cles fitted with integral intarders or supple- mentary retarders.	API GL-4	ZF TE-ML 02D, 08
TTTAM CYTRAC HSY SAE 75W-90	Ultra High Performance Gear Oil for com- mercial vehicle manual transmissions and axle drives formulated with fully-synthetic base oils.	API GI-4/GL-5 ZF TE-ML 05B, 12L, 12N, 16F, 17B, 19C, 21B	ZF TE-ML 07
TTT2M GEAR HYP LD SAE 80W-90	Super High Performance Gear Oil specially developed for Mercedes-Benz commercial vehicles. Offering enhanced thermal stabili- ty and fuel-economy potential.	API GL-5 API MT-1 ZF TE-ML 05A, 12L, 12M, 16B, 17B, 19B, 21A	MIL-PRF-2105 E ARVIN MERITOR AXLES MACK GO-J ZF TE-ML 07A
TTTAM SUPERGEAR MC SAE 80W-90	Super High Performance Gear Oil based on MC-Synthesis for extended oil change intervals.	API GL-4/GL-5 ZF TE-ML 02B, 05A, 12L, 12M, 16B, 17B, 19B, 21A	ZF TE-ML 07, 08
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 BS 6580 DAF 74002	AFNOR NFR 15-601 TYPE 1 ASTM D 4985 SAE J1034
MAINTAIN FRICOFIN	Super High Performance Coolant Additive based on monoethylene glycol. Free from nitrite, amine and phosphate. Product dyeing: blue-green.	AFNOR NF R 15-601 TYPE 1 ASTM D 3306 TYPE I ASTM D 4985 BS 6580:1992 SAE J1034	DAF 74001
Fuel Additives			
MAINTAIN Winterfit	Super High Performance Diesel Fuel and Heating peratures.	g Oil Additive to prevent wax	ing and plugging at low tem-

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