

Car Powertrain Technology

## Axles for cars

## List of lubricants TE-ML 18

Product group	Lubricant classes for service fills
Front and rear axle drive (open differential) for Mercedes-Benz M-class (W163)	BP Energear MBE (earlier BP OLEX GO 4927) / Mercedes-Benz MB 235.7 Universal-Hypoidgetriebeöl 0019891703 Fuchs Titan EG 5010D / Mercedes-Benz MB 235.7 FE-Hypoidgetriebeöl 0019893303
Front and rear axle drive (open differential) for Mercedes-Benz M-class (W164, X164, BR166) and Mercedes-Benz R-class (W251, V251)	Fuchs Titan EG 5010D / Mercedes-Benz MB 235.7 FE-Hypoidgetriebeöl 0019893303
Rear axle drive (open differential) for Mercedes-Benz R-class (W251 2WD) without multi-disc locking differentials	Castrol SAF-XJ / Castrol Syntrax Limited Slip 75W-140 MB 235.61 AMG-Hypoidgetriebeöl 001 989 52 03
Rear axle drive (with multi-disc locking differentials) for Mercedes-Benz M-class (W164, X164)	Castrol SAF Carbon mod. (A 0019895903)
Front and rear axle drive (open differential) for Porsche Cayenne, Porsche Panamera, VW Touareg, Audi Q7, Audi Quattro HL400, VW Phaeton, Bentely Continental, Arnage/Mulsanne	Castrol SAF PD / Castrol SAF AG4 (VW spare part no. G 052 145 A1/A2)
Rear axle drive (with multi-disc locking differentials) for Porsche Cayenne, Porsche Panamera, VW Touareg	Castrol SAF Carbon mod. (PAG- spare part no.000.043.300.37)
Rear axle drive (open differential) for Alfa Romeo 159 and Brera	Castrol SAF PD / FL Tutela Car Multiaxle (SAE 75W-85)
PTU (Power take off unit) for Alfa Romeo 159 and Brera	Castrol SAF PD / FL Tutela Car Multiaxle (SAE 75W-85)
Rear axle drive (open differential and with multi-disc locking differentials) for Holden VE RDU 210	Castrol SAF Carbon mod. (Holden Part No. 92184900)
Rear axle drive (open differential) for Holden VF RDU 195	Fuchs Titan EG 5010D (Holden Part No. 92269208)
Rear axle drive ZF Vector Drive for BMW X5, X6 - Differential and bevel gear set - Planetary drive	Castrol SAF PD / Castrol SAF XO / Castrol Syntrax Long Life 75W-90 (BMW Part No. 33 11 7 695 240) Castrol SAF Carbon mod. (BMW Part No. 83 12 0 445 832)
Reducer for Renault EMR	Chevron ETL 8997B / Texaco Multigear RN Premium 75W-80
Front and rear axle drive (open differential) for Jeep Grand Cherokee, Dodge Durango, RAM 1500	Fuchs Titan EG 5010D (Chrysler Part No 05136035AA)
Rear axle drive (with multi-disc locking differentials) for Jeep Grand Cherokee	Castrol SAF Carbon mod. (Chrysler Part No 68083381AA)
Axle drive units for Audi Quattro HL400	Castrol SAF AG4 (VW spare part no G 052 145 A1/A2)

- 1. A lithium saponified multipurpose grease of NLGI class 2 which is mixable with mineral oil is to be used at greasing points (grease code KP2K-30 in acc. with DIN 51825 or ISO-L-XCCHB2 in accordance with ISO 6743-9).
- 2. Additives of any kind added **later** to the oil change the oil in a manner that is unpredictable, and they are therefore not permitted. No liability of any kind will be accepted by ZF for any damage resulting from the use of such additives.
- 3. Oil change intervals: Lifetime oil fill no oil change necessary.

The list of lubricants TE-ML 18, edition 01.04.16 replaces all	ZF Friedrichshafen AG
previous editions. The current list can be requested from any ZF	D-88038 Friedrichshafen
after-salesservice center or accessed on the Internet under	phone: + 49 7541 77 3505
www.zf.com/lubricants.	email: lubricant2@zf.com