

11 Filling Amounts and Oil Specifications

Filling Amount in litres	Subassembly	Designation or Recommendation	Specification
with oil filter 7.0	ENGINE	Energy Conserving Oil 15 W-40 BP Visco 2000 BP Vanellus C 3 Extra Mobil SHC Mobil Super Formula Castrol TXT Castrol GTX 3	VW 50.500 API-SF, CD MIL-L-2104 D MIL-L-46152B SAE 15 W-40 CCMC-PD1 CCMC-PD2
without filter change 6.0			
2.0 1.5	GEAR CHANGE BOX ¹⁾ up to Gear No. 319205 from Gear No. 319206	Gear Oil EP 80/90 Mobilube GX 80/90 Castrol Gear Oil EP 80/90 BP Gear Oil EP 80/90	MIL-L-2105 A API-GL-4/5 SAE 80 W-90
2.2	TRANSFER GEARBOX		
per drive 2.0	AXLE DRIVES		
0.7	STEERING GEAR		
7.0	AUTOMATIC GEAR ¹⁾ (incl. oil cooler)	Automatic Transmission Fluid ATF BP Autran DXII Mobil ATF 220 Castrol TQ Universal ATF Shell ATF Esso ATF	Dexron 2
2.75	POWER-ASSISTED STEERING		
front 0.4 rear 0.35	WHEEL DRIVES	Long-Life Oil BP Enersyn SG-XP 220 Mobil Glygoyle 30	
4x4 0.6 6x6 0.7	BRAKING SYSTEM	Brake Fluid	DOT 4
4x4 0.7 6x6 0.8	BRAKES AND CLUTCH OPERATION ²⁾		
140	FUEL TANK ³⁾		
115	FUEL TANK ⁴⁾	Diesel Fuel	
80	FUEL TANK ⁵⁾		
15.0	COOLING SYSTEM W/ HEATING ¹⁾	Water and Glycol Based Antifreezers Ratio of Mixture 1:1 = - 40°C for Europe Ratio of Mixture 3:2 = - 25°C for Africa, Asia, Arabia	
16.9	COOLING SYSTEM W/ HEATING AND ADDITIONAL HEATING ¹⁾		
front 8.0 rear 1.5	WINDSCREEN WASHER ¹⁾ incl. headlamp washer	Water with Cleanser and Antifreezing Additive -40°C	
as req.	BATTERIES	Distilled Water	
as req.	BATTERY TERMINALS	Acidproof Grease Bosch 40 v 1	
as req.	LUBRICATING POINTS	Multi-Purpose Grease	