


BB00.40-P-0231-01A	Specified gear oils (cars, cross-country vehicles) - survey	<input checked="" type="radio"/> Should be used <input type="radio"/> Can be used	
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**MODEL ALL**

smart, Sheets 235.71 up to 235.72			
Major assembly	SAE grade	Sheet no. 235	
		.71	.72
Automated manual transmission model 450, 452 with transmission 717.4		●	
Automated manual transmission model 451, 454 with transmission 717.4			●

Passenger car, sheets 235.0 to 235.61								
Major assembly	SAE grade	Sheet no. 235						
		.0	.1	.7	.10	.15	.61	.74
Front axle (4Matic)	85W-90, 90	○						●
Rear axle in model series 163								●
Rear axle model series 164 2 WD (4 ×2)						●		
Rear axle model series 251 2 WD (4 ×2)							●	
Rear axle (standard differential)	85W-90, 90	○		●				
AMG rear axle with differential lock Model 230.479 Model 204.077/277, 211.076/077/276/277, 219.376/377, 230.470/472/474 with code 471/P30 Model 171.473, 203.076/276, 209.377/477 with differential lock (without code) Model 172.475, 231.474/479, 463.270/271/272/273	75W-140						●	
Rear axle with differential lock, model 164 199	75W-85					●		
Differential with limited slip	85W-90			●				
Manual steering	85W-90, 90	●						
Manual transmission as of transmission sequence number 7 340 241 (model designation 717.4 and 716.6)	75W-80W				●			
Manual transmission SG 150/180 (model designation 716.5)	75W-80W				●			

Cross-country vehicle, Sheets 235.0 to 235.61							
Major assembly	SAE grade	Sheet no. 235					
		.0	.1	.7	.10	.11	.61
Axles	85W-90, 90	●					
Manual transmission as of transmission sequence number 7 340 241	75W-80W				●		
Transfer case Not for transfer case (VG) 150 E	80, 80W, 80W/85W (  In hot climate zones SAE 90, 85W-90)		●				
Transfer case VG 150 E	75W-90W					●	
Model 463.270/271	75W-140						●

**Passenger cars, cross-country vehicles and SUVs, sheets 236.1 to 236.81 table 1**

Major assembly	SAE grade	Sheet no. 236											
		.1	.2	.3	.6	.7	.8	.9	.10	.12	.14	.15	.81
Manual steering L 075 Z	ATF			●									
Power steering	ATF			●									
Manual steering (cross-country vehicle)	ATF			●									
Power steering (cross-country vehicle)	ATF			●	●	●							
Manual transmission (cross-country vehicle)	ATF		●		○								
Manual transmission sheet 236.6 <b>not</b> for GL76/30-5, GL275E up to transmission sequence number 7 340 240 (model designation 717.4 ( <b>Mercedes transmission</b> ))	ATF		●		○								
MB 4 and 5-speed automatic transmission <b>without</b> regulated torque converter lockup clutch (KÜB) (model designation 722.3/4/5) sheet 236.8 only for arctic climate	ATF	●			●	●	○	●	●	○			●
MB 5-speed automatic transmission <b>with</b> regulated torque converter lockup clutch (KÜB) for vehicles with rear wheel drive (model designation 722.6)	ATF										●		
MB 5-speed automatic transmission <b>with</b> regulated torque converter lockup clutch (KÜB) for vehicles with front wheel drive (model designation 722.7)	ATF								●				
7-speed automatic transmission 722.9 in combination with engine 629 without any limit on production period and irrespective of the oil pan installed	ATF										●		
7-speed automatic transmission 722.9 up to transmission sequence number 2834526 (except vehicles with engine 629)	ATF										●		
7-speed automatic transmission 722.9 as of transmission sequence number 2834527 (except vehicles with engine 629)	ATF											●	
Transmission 724.2	ATF											●	

Passenger cars, cross-country vehicles and SUVs, sheets 236.1 to 236.81 table 2											
Major assembly	SAE grade	Sheet no. 236									
		.06	.10	.12	.13	.20	.21	.25	.26	.41	
Transfer case (4Matic), model 124	ATF	●									
Transfer case (4Matic), model 163, 210	ATF		●								
Transfer case (4Matic), model 164, 166, 251	ATF			●							
Transfer case (4Matic), model 203, 211, 220	ATF				●						
Transmission 722.55 in model 164 (hybrid)	ATF										●
MB F-continuously variable transmission (model designation 722.8)	ATF					●					
Hydraulic circuit	ATF							●			
GL-5 hydraulic circuit (gear set)	ATF									●	
Use in 7-speed DCT 724 in model 117, 176, 242, 246	ATF							●			