Technical data

Fuels, coolants, lubricants, etc.

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Capacities

Vehicle components and their respective lubricants must match. Therefore use only products tested and approved by Mercedes Benz.

Please refer to the Factory Approved Service Products pamphlet, or inquire at your Mercedes-Benz Center.

	Model	Capacity	Fuels, coolants, lubricants, etc.
Engine with oil filter	SL 500 SL 600 SL 55 AMG SL 65 AMG	7.9 US qt (7.5 I) 8.5 US qt (8.0 I) 9.0 US qt (8.5 I) 8.5 US qt (8.0 I)	Approved engine oils
Automatic transmission	SL 500 SL 600 SL 55 AMG SL 65 AMG	10.3 US qt (9.7 I) 8.0 US qt (7.5 I) 9.1 US qt (8.6 I) 8.0 US qt (7.5 I)	MB Automatic Transmission Fluid
Rear axle	SL 500 SL 600 SL 55 AMG SL 65 AMG	1.5 US qt (1.4 I) 1.3 US qt (1.2 I) 1.5 US qt (1.4 I) 1.3 US qt (1.2 I)	Hypoid gear oil SAE 85 W 90 Hypoid gear oil SAE 85 W 90 Hypoid gear oil SAE 85 W 90 Hypoid gear oil SAE 75 W 140
Hydraulic system for active body control (ABC)		approx. 4.3 US qt (4.0 I)	MB Hydraulic Fluid
Power steering		approx. 1.1 US qt (1.0 l)	MB Power Steering Fluid (Pentosin CHF 11S)
Front wheel hubs		approx. 3.0 oz (85 g) each	High temperature roller bearing grease
Brake system		1.1 US qt (1.05 I)	MB Brake Fluid (DOT 4+)