

Approved Engine Oils

For Vehicles With Mercedes-Benz Maintenance System - U.S. vehicles as of Model Year 2005

Mercedes-Benz requires that you use MB Maintenance System.

229.5 or MB229.51¹ approved synthetic motor oil as listed in the charts below for all vehicles equipped with the Mercedes-Benz Maintenance System. Conventional petroleum-based oils must not be used for vehicles equipped with the Mercedes-Benz

Use of any oil additives is not recommended by Mercedes-Benz USA and may result in damage to the engine which is not covered by the Mercedes-Benz New Vehicle Limited Warranty.

If the engine oil used does not meet the above mentioned standard, engine damage is possible, which is not covered by the Mercedes-Benz New Vehicle Limited Warranty.

U.S. Vehicles Model Year 2005 to the Present Engine Oils

MB-Approved Synthetic Engine Oil	MB Sheet
Mobil 1 0W-40	229.5
Mobil 1 Formula M 5W-40	229.5
Castrol Syntec European Formula 0W-30*	229.5
Pennzoil Platinum European Formula Ultra 5W-30*	229.5
ELF Excellium 229.5 5W-30*	229.5
Mobil 1 ESP Formula M 5W-40* ¹ (Diesel only)	229.51
Valvoline SynPower MST 5W-30* ¹ (Diesel only)	229.51
ELF Solaris LSX 5W-30* ¹ (Diesel only)	229.51

229.5 or 229.51¹ engine oils must be used in conjunction with fleece oil filter (> page 14) in vehicles with Mercedes-Benz Maintenance System (as of MY2005). Using other oil filters may lead to engine damage which is not covered by the Mercedes-Benz Limited Warranty.

¹ As of model year 2007 diesel engines must only use 229.51 approved engine oil.

229.51 is only approved for diesel engines.

* Not approved for use in AMG engines.

i MB Sheet numbers are printed on the outside of oil containers.