



# Specific MB 229.5 5W-30

**Low viscosity engine oil  
Gasoline and Diesel engines**

**MB 229.5 & MB 229.3 approved**

**100% Synthetic - Ester based**

## TYPE OF USE

Engine Oil specially designed for Mercedes-Benz new engines, Gasoline or Diesel, type 646, 647 648 and 271 where Mercedes-Benz requires a MB 229.5 approved oil and flexible drain intervals. For this engine MB229.1 oils are forbidden.

## PERFORMANCE

APPROVALS **MB 229.5 & MB 229.3**

MOTUL Specific MB 229.5 5W-30 is specially designed for new Mercedes-Benz engines and to allow extended drain intervals, low volatility, high efficiency lubricant, friction reduction, high resistance at high temperature met in modern engines.

Anti-oxidation, Anti-wear, Anti-corrosion, Anti-foam properties.

MOTUL Specific MB 229.5 5W-30, environment friendly formula is the perfect balance between outstanding lubrication (high HTHS >3.5 mPa.s) and fuel economy due to its own viscosity grade.

## RECOMMENDATIONS

Drain interval : according to manufacturers' recommendations to be tuned to your own use.

## PROPERTIES

Viscosity grade	SAE J 300	5W-30
Density at 15°C (59°F)	ASTM D1298	0.860
Viscosity at 100°C (212°F)	ASTM D445	11.9 mm <sup>2</sup> /s
Viscosity at 40°C (104°F)	ASTM D445	72.9 mm <sup>2</sup> /s
Viscosity index	ASTM D2270	159
Pour point	ASTM D97	-42°C / -43°F
Flash point	ASTM D92	232°C / 449°F
TBN	ASTM D2896	10.8 mg KOH/g