



Motor Oil MB 5W-30

Product Code: S10012

Motor Oil MB 5W-30 is a fuel economy LOW SAPS engine oil based on FULLY synthetic technology for use in the latest model gasoline and diesel engines of passenger car and light vans with or without turbocharger, also compatible for exhaust gas after treatment system.

Motor Oil MB 5W-30 is formulated with high quality FULLY synthetic base stocks in combination with an unique additive technology to achieve the following performance:

- Low temperature properties, to ensure a smooth cold start.
- Good thermal and oxidation stability.
- Good resistance against foaming, corrosion and wear.
- Equipped for diesel engines with an exhaust after treatment system.

Motor Oil MB 5W-30 exceeds the following performance criteria:

API SN

ACEA C2-16

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MB 229.31

Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J3000	5W-30
Density @15°C	kg/m ³	ASTM D4052	849.8
Kin. Viscosity @40°C	cSt	ASTM D7042	68.6
Kin. Viscosity @100°C	cSt	ASTM D7042	11.78
Viscosity Index		ASTM D2270	168
Viscosity CCS @-30°	cP	ASTM D5293	4920
Flash Point COC	°C	ASTM D92	210
Pour Point	°C	ASTM D7346	-36
Total Base Number	mgKOH/g	ASTM D2896	8.0
Sulphated Ash	%Wt	ASTM D874	0.8

