



05000MBT Motor Oil 5W-30 Premium Synthetic MBT

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Description

This premium synthetic engine oil has been specially designed for use in Mercedes-Benz developed BlueTEC technology which is based on ultra-modern common rail diesel engines, where the MB 229.52 recommendation is mandatory. This high quality synthetic based oil provides excellent wear protection and stability to ensure long drain intervals.

According to the specifications of

ACEA C3
API SN
MB-Approval 229.52

Packing units

ART. NO.	VOLUME	ITEMS PER UNIT	ITEMS PER PALLET
05001MBT	1 L	6	450
05020MBT	20 L	1	30

Typical characteristics

TEST	METHOD	VALUE	
SAE		5W-30	
Density at 15°C	ASTM D4052	0,853	kg/l
Kinematic viscosity at 40°C	ASTM D445	67,1	mm ² /s
Kinematic viscosity at 100°C	ASTM D445	12,0	mm ² /s
Viscosity index	ASTM D2270	178	
Dynamic viscosity at -30°C	ASTM D5293	5700	mPa·s
Flashpoint COC	ASTM D92	230	°C
Pourpoint	ASTM D97	-39	°C
Total Base number	ASTM D2896	8,0	mgKOH/g
Sulphated ash	ASTM D874	0,8	mass%