



WHEELERS MOTOR OIL- MF

SAE 20W-50

Maximum Performance Multigrade Motor Oil.

Product Description and Application

Wheeler's Motor oil MF SAE 20W-50 is a high performance motor oil for modern heavily stressed diesel engines inclusive turbo charger. Because of its outstanding additive technology it also comes up to the most severe requirements of gasoline engines. This makes it being excellent provider for mixed-fleet, whenever the viscosity-level 20W50 is indicated or required because of the climatical conditions

Benefits

Wheeler's Motor oil MF SAE 20W-50 gives following advantages:

- Excellent thermal/oxidative stability reduces sludge built-up und deposits
- Allows maximum oil drain intervals by highest TBN-reserve.
- Minimizes efficiently bore polishing
- Reduces oil aging, even at high temperatures.
- Best seal and elastomer compatibility.
- An all-seasons oil for mixed-fleet in warm and tropical climate.

Wheeler's Motor oil MF SAE 20W-50 is especially recommended for fleets operating in severe on and off-highway service applications (trucks and busses) and for construction vehicles.

Specification

- ❖ ACEA A3-/B4-04 ACEA E7-04
- ❖ API CI-4 / SL
- ❖ MB 228.3 & 229.1
- ❖ MAN M 3275
- ❖ MTU Type 2

Typical Properties

Wheeler's Motor oil MF 20W-50	Unit	Value	Method
Density at 15°C	kg/m ³	889	DIN 51 757
Viscosity at 40°C	mm ² /s	184,90	DIN 51 562
Viscosity at 100°C	mm ² /s	20,50	DIN 51 562
Viscosity Index		130	DIN ISO 2909
CCS at -25°C	mPa.s	8020	DIN 51 377
Pourpoint	°C	-33	DIN ISO 3016
Flashpoint	°C	228	DIN ISO 2592
TBN	mg KOH/g	10,8	DIN ISO 3771

Specification variations in these characteristics may occur the instructions of manufacturer must be regarded. Further informations to be available by MSDS.

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