



Mabanol Argon Truck Blue 5W-30

Fully Synthetic High Performance Low Friction Engine Oil for Commercial Vehicles

Application

Mabanol Argon Truck Blue 5W-30 is especially designed for economic use in low-exhaust vehicles, even when operating in extreme conditions. Mabanol Argon Truck Blue 5W-30 is a year-round high-performance engine oil for use in commercial vehicles, suitably adapted to the new exhaust guidelines (also for Euro IV and V motors) thus permitting the longest oil drain intervals. Moreover, it is designed for use in MAN CNG bus engines with oil change intervals of up to 30.000 km. This motor oil also maintains the effectiveness of the exhaust gas cleaning systems. Power losses through loaded diesel particulate filters are prevented and a higher efficiency is achieved.

Properties

Mabanol Argon Truck Blue 5W-30 is a high-alloy fully synthetic USHPD low-friction engine oil for heavy-duty vehicles and is characterized by its low SAPS technology (Low SAPS = reduced sulphate ash, low contents of phosphor and sulphur). The SAE 5W-30 year-round range of viscosities preferred by engine manufacturers are achieved through the use of selected

synthetic base oils. SAE 5W cold viscosity ensures safer cold starts at very low outside temperatures (reduced wear during cold starts) whilst ensuring that all engine components are sufficiently lubricated. SAE 30 high-temperature viscosity ensures a sound performance even under extreme conditions. Friction losses and wear are significantly reduced.

Specifications

- SAE Grade 5W-30
- ACEA E4/E6/E7

Approvals

- MB-Approval 228.51
- MAN M 3477
- Volvo VDS-3
- Mack EO-N
- Renault VI RLD-2

Approved under a different title

- Renault VI RXD
- MTU Type 3.1
- MTU DDC BR 2000 and 4000
- MAN M 3271-1

Data

	Test method	Unit	Value
Density at 15°C	DIN 51 757	g/cm ³	0.855
Dyn. Viscosity at -25°C	DIN 51 377	mPa s	6490
Kin. Viscosity at 40°C	DIN 51 562	mm ² /s	76.4
Kin. Viscosity at 100°C	DIN 51 562	mm ² /s	12.3
Viscosity Index (VI)	DIN ISO 2909		158
Flash point COC	DIN ISO 2592	°C	235
Pourpoint	DIN ISO 3016	°C	-42
Total base number	DIN ISO 3771	mgKOH/g	12.3
Sulphate ash	DIN 51 575	g/100g [% w/w]	0.97

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The above values may vary within the commercial limits.

Customs Tariff No.: 34031990