

Mabanol Argon Truck FE Ultra 5W-30

Fully Synthetic High Performance Low Friction Engine Oil for Commercial Vehicles

Application

Mabanol Argon Truck FE Ultra is designed for economic use in low exhaust engines, even under extreme conditions. It provides excellent oxidation protection and stability at high temperatures through the use of special additive systems and it considerably improves economy through lower fuel consumption.

Mabanol Argon Truck FE Ultra is a year-round high performance engine oil for use in commercial vehicles, suitably adapted to the new exhaust guidelines (applicable in Euro III engines as well).

Properties

Mabanol Argon Truck FE Ultra is a high-alloyed fully synthetic USHPD low-friction engine oil for commercial vehicles. The SAE 5W-30 year-round range of viscosities preferred by engine manufacturers is achieved through the use of selected synthetic base oil feedstocks. 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.

Specifications

- SAE Grade 5W-30
- ACEA E4/E7
- API CI-4
- Global DHD 1
- Jaso DH 1

Approvals

- MB-Approval 228.5
- MAN M 3377/3277
- Volvo VDS-3
- Renault VI RLD-2
- Mack EO-N

Approved under a different title / recommended for

- MTU MTL 5044 Typ 3 (exceptions BR 8000, 4000 R64/R74/R84, 1800 und 956 TB 31/32/33)
- MTU DDC BR 2000/4000
- Deutz DQC IV-10
- Mack EO-M Plus
- Caterpillar ECF-2
- DAF
- Renault VI RXD

Data

	Test method	Unit	Value
Density at 15°C	DIN 51 757	g/cm ³	0,856
Dyn. Viscosity at -30°C	ASTM D 5293	mPa s	6.550
Kin. Viscosity at 40°C	DIN EN ISO 3104	mm ² /s	72,1
Kin. Viscosity at 100°C	DIN EN ISO 3104	mm ² /s	12,1
Viscosity Index (VI)	DIN ISO 2909		141
Flash point COC	DIN ISO 2592	°C	232
Pourpoint	DIN ISO 3016	°C	-45
Total base number	DIN ISO 3771	mgKOH/g	12,4
Sulphated ash	DIN 51 575	g/100g	1,32

Updated in August 2016

The above values may vary within the commercial limits.

Customs Tariff No.: 3403 1990