

# **Mabanol Argon Truck Blue 10W-40**

High Performance Low Friction Engine Oil for Commercial Vehicles

#### **Application**

Mabanol Argon Truck Blue 10W-40 is especially designed for economic use in low-exhaust engines with exhaust after-treatment devices. Mabanol Argon Truck Blue 10W-40 is a year-round high-performance engine oil for use in utility vehicles, suitably adapted to the new exhaust guidelines Euro V / VI and covers the latest requirements and longest oil change intervals of automakers. It can be equally used in older engines.

### **Properties**

Mabanol Argon Truck Blue 10W-40 is a highperformance engine oil suitable for use in commercial vehicles. Smooth cold starts of engines at low ambient temperatures as well as improved protection against wear and corrosion are ensured by virtue of its low temperature viscosity. Operations conducted under extreme conditions are handled well thanks to the hightemperature viscosity attributes.

Mabanol Argon Truck Blue 10W-40 is an economical heavy-duty engine oil which features improved fuel economy properties (reduced fuel and lube consumption) as well as longest oil drain intervals.

## **Specifications**

- SAE-Grade 10W-40
- ACEA E7, E8, E11
- ACEA E6, E7, E9
- API CK-4, CI-4 plus
- JASO DH-2

### **Approvals**

- MB-Approval 228.52
- Volvo VDS 4.5
- Renault VI RLD-3
- Mack EOS-4.5
- Deutz DQC IV-18 LA

#### Recommended for

- MAN M 3775 / M 3477
- MB-Sheet 228.51 / 228.31 / 235.8
- Caterpillar ECF-3
- CNH MAT 3571
- Cummins CES 20081 / 20086
- Detroit Diesel 93K222
- Deutz TTCD
- MTU MTL 5044 Type 3.1
- Voith Retarder Type B



### Data

	Test method	Unit	Value
Density at 15°C	DIN 51 757	g/cm³	0,865
Dyn. Viscosity at -25°C	ASTM D 5293	mPa s	6.720
Kin. Viscosity at 40°C	DIN EN ISO 3104	mm²/s	101
Kin. Viscosity at 100°C	DIN EN ISO 3104	mm²/s	14,5
Viscosity Index (VI)	DIN ISO 2909		148
Flash Point COC	DIN EN ISO 2592	°C	230
Pourpoint	DIN ISO 3016	°C	-42
Total Base Number	ASTM D 2896	mgKOH/g	10,8

Updated in September 2022

The above values may vary within the commercial limits.

Customs Tariff No.: 2710 1981