PREMIUM PERFORMANCE

## Mabanol Argon Truck FE Ultra 10W-40

## High Performance Low Friction Engine Oil for Commercial Vehicles

## Application

Mabanol Argon Truck FE Ultra 10W-40 is suitable for year-round use in heavily loaded heavy-duty vehicles as well as stationary diesel engines and can be confidently supplied to fleet operators.
It meets Euro IV and V standards and also complies with Euro VI requirements for Scania engines.

## Properties

Mabanol Argon Truck FE Ultra 10W-40 is a high-performance engine oil suitable for use in heavy-duty 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 high-temperature viscosity attributes.
Mabanol Argon Truck FE Ultra 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 even when biofuel is used.

## Specifications

- SAE Grade 10W-40
- ACEA E4
- ACEA E4, E7
- API CI-4


## Approval

- Scania LDF-3


## Recommended for

- Volvo VDS-3
- Renault VI RLD-2
- Mack EO-N / EO-N-PP-03
- MB-Sheet 228.5 / 235.28
- MAN M 3277
- Cummins CES 20077 / 20078
- DAF
- Deutz DQC IV-18
- MTU MTL 5044 Typ 3
- Voith Retarder Type B


Data

|  | Test method | Unit | Value |
| :--- | :---: | :---: | :---: |
| Density at $15^{\circ} \mathrm{C}$ | DIN 51757 | $\mathrm{~g} / \mathrm{cm}^{3}$ | 0,865 |
| Dyn. Viscosity at $-25^{\circ} \mathrm{C}$ | ASTM D 5293 | mPa | 5.950 |
| Kin. Viscosity at $40^{\circ} \mathrm{C}$ | DIN EN ISO 3104 | $\mathrm{~mm}^{2} / \mathrm{s}$ | 97,4 |
| Kin. Viscosity at $100^{\circ} \mathrm{C}$ | DIN EN ISO 3104 | $\mathrm{~mm}^{2} / \mathrm{s}$ | 14,4 |
| Viscosity Index (VI) | DIN ISO 2909 | ${ }^{\circ} \mathrm{C}$ | 152 |
| Flash point COC | DIN ISO 2592 | ${ }^{\circ} \mathrm{C}$ | 236 |
| Pourpoint | DIN ISO 3016 | mgKOH $/ \mathrm{g}$ | -45 |
| Total base number | DIN ISO 3771 | 15,9 |  |

Updated in September 2022
The above values may vary within the commercial limits.
Customs Tariff No.: 27101981

