

Product Information

AVENO Mineral Super 10W

0002-000087



Description

AVENO Mineral Super 10W is a universally applicable, high-performance, mono-grade engine oil for use in diesel lorry engines with and without turbo charging, as well as for stationary systems. AVENO Mineral Super 10W offers a balanced additive package and guarantees high wear and corrosion protection.

Instructions for use

AVENO Mineral Super 10W is used in diesel lorry engines with and without turbo charging, as well as in stationary systems. The operating instructions of the automobile and engine manufacturer must be observed.

Quality classification

Specification

- API SF/CD
- CCMC G4
- MIL-L-2104 D
- MIL-L-46152 B

Recommendation

- MB 227.0, MB 228.0, DTFR 13D100 (235.27)
- Voith Retarder A

Properties

- A very stable and excellent
- High oxidation stability
- Good lubrication properties, even at high oil temperatures
- Prevention of wear
- Neutrality towards sealants
- Prevents black sludge
- Viscosity and temperature behavior
- Good shear stability
- Ideal for difficult operating conditions
- Compelling detergent/dispersant properties
- Good cold starting properties

Technical specifications

| Properties | Data | Unit | Testing under |
|------------------------------|-------|--------------------|--------------------------|
| Kinematic Viscosity at 40°C | 43.2 | mm ² /s | DIN 51659-2:2017-02 |
| Kinematic Viscosity at 100°C | 7.0 | mm ² /s | DIN 51659-2:2017-02 |
| Viscosity Index | 120 | | DIN ISO 2909:2004-08 |
| Appearance | BROWN | | VISUELL |
| Density at 15°C | 866 | kg/m ³ | DIN EN ISO 12185:1997-11 |
| Pour Point | -30 | °C | ASTM D 7346:2015 |
| Total Base Number (TBN) | 7.0 | mgKOH/g | ASTM D 2896:2015 |