

# Product Information

## AVENO Super Truck 20W-20

0002-000090



### Description

AVENO Super Truck 20W-20 is a universal high-alloyed HD engine oil with selected additives. It is ideally suited to diesel lorry engines, including with turbo charging. AVENO Super Truck 20W-20 guarantees an excellent effect, primarily in terms of the detergent, dispersant and anti-wear properties.

### Instructions for use

AVENO Super Truck 20W-20 is used in diesel lorry engines with and without turbo charging. The operating instructions of the automobile and engine manufacturer must be observed.

### Quality classification

#### Specification

- ACEA E2/B4
- API CF-4/SG
- MIL-L-2104 D
- MIL-L-46152 B

#### Recommendation

- Allison C-4
- Caterpillar TO-2
- MAN 270
- MB 228.0, DTFR 13D100 (235.27)
- Voith Retarder A
- ZF TE-ML 03A/03C/06A/07D

### Properties

- Very good wear protection
- Reduced emissions
- Suitable for catalytic converters
- High oxidation stability
- An excellent temperature and viscosity behavior
- 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	60,6	mm <sup>2</sup> /s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	8,7	mm <sup>2</sup> /s	DIN 51659-2:2017-02
Viscosity Index	118		DIN ISO 2909:2004-08
Appearance	BROWN		VISUELL
Viscosity CCS at -15°C	2570	mpa*s	ASTM D 5293:2020
Density at 15°C	872	kg/m <sup>3</sup>	DIN EN ISO 12185:1997-11
Pour Point	-36	°C	ASTM D 7346:2015
Total Base Number (TBN)	8,6	mgkoh/g	ASTM D 2896:2015