

# Product Information

## AVENO Super Truck 40

0002-000086



### Description

AVENO Super Truck 40 is an HD engine oil, high-alloyed with synthetic additives suitable for diesel lorry engines, including with turbo charging. With AVENO Super Truck 40, a reliable and heavy-duty engine oil has been developed, which also offers safety reserves.

### Instructions for use

AVENO Super Truck 40 is an engine oil for year-round use, and is suitable for diesel engines and commercial vehicle engines with and without turbo charging. It can be used in engines with the specifications indicated. The operating instructions of the 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
- Deutz DQC I-02
- MAN 270
- MB 228.0, DTFR 13B120 (235.12)
- MTU Type 1
- ZF TE-ML 02H/04A/04B

### Properties

- Neutrality towards sealants
- Suitable for catalytic converters
- A very good shear stability
- Prevention of black sludge formation
- A high oxidation stability
- A stable and excellent viscosity behavior
- Good detergent and dispersing properties
- Extensive protection against wear, corrosion and foaming
- High safety margin even in boundary lubrication

### Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	132,9	mm <sup>2</sup> /s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	14,2	mm <sup>2</sup> /s	DIN 51659-2:2017-02
Viscosity Index	105		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Density at 15°C	885	kg/m <sup>3</sup>	DIN EN ISO 12185:1997-11
Pour Point	-27	°C	ASTM D 7346:2015
Total Base Number (TBN)	9,4	mgkoh/g	ASTM D 2896:2015