# **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	• MIL-L-2104 D
• API CF-4/SG	• MIL-L-46152 B
Recommendation	
• Allison C-4	• MB 228.0, DTFR 13B120 (235.12)
• Caterpillar TO-2	• MTU Type 1
• Deutz DQC I-02	• ZF TE-ML 02H/04A/04B
• MAN 270	
Properties	
Neutrality towards sealants	A stable and excellent viscosity behavior
<ul> <li>Suitable for catalytic converters</li> </ul>	<ul> <li>Good detergent and dispersing properties</li> </ul>
<ul> <li>A very good shear stability</li> </ul>	<ul> <li>Extensive protection against wear, corrosion and foaming</li> </ul>
<ul> <li>Prevention of black sludge formation</li> </ul>	<ul> <li>High safety margin even in boundary lubrication</li> </ul>
<ul> <li>A high oxidation stability</li> </ul>	

### Taskatasi masifiasi ana

Technical specifications				
Properties	Data	Unit	Testing under	
Kinematic Viscosity at 40°C	132.9	mm²/s	DIN 51659-2:2017-02	
Kinematic Viscosity at 100°C	14.2	mm²/s	DIN 51659-2:2017-02	
Viscosity Index	105		DIN ISO 2909:2004-08	
Appearance	YELLOWBROWN		VISUELL	
Density at 15°C	885	kg/m³	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	

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