## **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		<ul> <li>MB 228.0, DTFR 13D100 (235.27)</li> <li>Voith Retarder A</li> <li>ZF TE-ML 03A/03C/06A/07D</li> </ul>	
Properties			
<ul> <li>Very good wear protection</li> <li>Reduced emissions</li> <li>Suitable for catalytic converters</li> <li>High oxidation stability</li> </ul>		<ul> <li>An excellent temperature and viscosity behavior</li> <li>Ideal for difficult operating conditions</li> <li>Compelling detergent/dispersant properties</li> <li>Good cold starting properties</li> </ul>	
Technical specifications			
Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	60.6	mm²/s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	8.7	mm²/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/m³	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

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