## **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		• MIL-L-2104 D	
• API CF-4/SG		• MIL-L-46152 B	
Recommendation			
• Allison C-4		• MB 228.0, DTFR 13D100 (235.27)	
• Caterpillar TO-2		Voith Retarder A	
• MAN 270		• ZF TE-ML 03A/03C/06A/07D	
Properties			
Very good wear protection		An excellent temperature and viscosity behavior	
Reduced emissions		Ideal for difficult operating conditions	
Suitable for catalytic converters		<ul> <li>Compelling detergent/dispersant properties</li> </ul>	
High oxidation stability		Good cold starting properties	
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

Deutsche Ölwerke Lubmin GmbH | Freesendorfer Weg 4 | 17509 Lubmin | Phone +49 38354 / 179530 | Fax +49 38354 / 179579

Notice: To the best of our knowledge, all of the information provided was in accordance with the latest findings and developments of the Deutsche Ölwerke Lubmin GmbH. Our products are subject to continuous development. For this reason, our products, the manufacturing processes and all related information on this product page are subject to change at any time and without notice, unless customer-specific agreements exist. The data listed are based on standardized test procedures under appropriate laboratory conditions and are to be regarded as general, non-binding reference values.