## **Product Information**

## **AVENO Mineral Super 15W-40**

0002-000310



## Description

AVENO Mineral Super 15W-40 is a mineral multi-grade engine oil for petrol and diesel car engines with or without turbocharging and commercial vehicle engines. Facilitates extended oil change intervals as per manufacturer's instructions. AVENO Mineral Super 15W-40 is characterized by its good cold starting properties, minimization of fuel consumption, friction and wear. With AVENO Mineral Super 15W-40, a reliable and heavy-duty engine oil has been developed.

## Instructions for use

AVENO Mineral Super 15W-40 is an engine oil for year-round use, and is suitable for petrol and diesel car engines and commercial vehicle engines. AVENO Mineral Super 15W-40 can be used in engines with the specifications indicated. The operating instructions of the automobile and engine manufacturer must be observed.

Quality classification						
Specification						
• ACEA A2/B2		• MIL-L-2104 D	• MIL-L-2104 D			
• API SF/CD		• MIL-L-46152 B	• MIL-L-46152 B			
Properties						
<ul> <li>Good cold starting properties, even at low temperatures</li> </ul>		<ul> <li>A stable and excellen</li> </ul>	A stable and excellent viscosity behavior			
<ul> <li>Good detergent and dispersing properties</li> </ul>		<ul> <li>Neutrality towards see</li> </ul>	Neutrality towards sealants			
• Extensive protection against wear, corrosion and foaming		<ul> <li>Suitable for catalytic</li> </ul>	Suitable for catalytic converters			
• A very good shear stability		<ul> <li>Prevention of black s</li> </ul>	<ul> <li>Prevention of black sludge formation</li> </ul>			
• A high oxidation stability						
Technical specifications						
Properties	Data	Unit	Testing under			
Kinematic Viscosity at 40°C	103.6	mm²/s	DIN 51659-2:2017-02			
Kinematic Viscosity at 100°C	14.1	mm²/s	DIN 51659-2:2017-02			
Viscosity Index	138		DIN ISO 2909:2004-08			
Appearance	YELLOWBROWN		VISUELL			

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Viscosity CCS at -20°C	4990	MPAS	ASTM D 5293:2020
Density at 15°C	867	kg/m³	DIN EN ISO 12185:1997-11
Pour Point	-39	°C	ASTM D 7346:2015
Total Base Number (TBN)	7.3	mgKOH/g	ASTM D 2896:2015

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