# **Product Information**

## **AVENO Mineral Super 40**

0002-000009



#### Description

AVENO Mineral Super 40 is a mineral mono-grade engine oil for carburettor and diesel car engines with or without turbocharging. Facilitates extended oil change intervals as per manufacturer's instructions. Minimization of friction and wear, good cold starting properties. With AVENO Mineral Super 40, a reliable and heavy-duty engine oil has been developed.

#### Instructions for use

AVENO Mineral Super 40 is recommended for year-round use in petrol and diesel car engines and commercial vehicle engines, if SAE Class 40 is required. The operating instructions of the automobile and engine manufacturer must be observed.

Quality classification		
Specification		
• API SF/CF	• MIL-L-2104 D	
• CCMC G4	• MIL-L-46152 B	
Recommendation		
• MB 227.0, MB 228.0		

#### Properties

- Excellent viscosity-temperature characteristics
- Neutrality towards sealants
- Suitable for catalytic converters
- Prevents black sludge from forming

- Good detergent and dispersant properties
- Excellent cold starting properties
- A very good shear stability
- A high oxidation stability

### Technical specifications

Properties	Data	Unit	Testing under	
Kinematic Viscosity at 40°C	142.0	mm²/s	DIN 51659-2:2017-02	
Kinematic Viscosity at 100°C	14.9	mm²/s	DIN 51659-2:2017-02	
Viscosity Index	105		DIN ISO 2909:2004-08	
Appearance	YELLOWBROWN		VISUELL	
Density at 15°C	884	kg/m³	DIN EN ISO 12185:1997-11	
Pour Point	-27	°C	ASTM D 7346:2015	
Total Base Number (TBN)	7.8	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.