## Product Information

## AVENO MotorCycle 4 Stroke Mineral 20W-40

8,4

0002-000125



## Description

AVENO MotorCycle 4 Stroke Mineral 20W-40 is a mineral based engine oil with selected additives for demanding 4-stroke motorbikes. It is characterized by its high durability and reliability and is specifically designed for wet and lubricated couplings. AVENO MotorCycle 4 Stroke Mineral 20W-40 has an outstanding lubrication film adhesion and good shear stability as well as excellent cleaning properties and high resistance to aging.

## Instructions for use

Total Base Number (TBN)

AVENO MotorCycle 4 Stroke Mineral 20W-40 is a suitable engine oil for all motorcycles, when the specification SAE 20W-40 JASO MA/MA2 is required. For professional racing we recommend our racing products.

Quality classification			
Specification			
• API SM		• JASO MA/MA2	
Properties			
• Excellent cold starting properties		High oxidation stability	
Excellent shear stability		<ul> <li>Very good detergent and dispersing properties</li> </ul>	
<ul> <li>Very good viscosity-temperature behavior</li> </ul>		Suitable for catalytic converters	
<ul> <li>High safety margin even in boundary lubrication</li> </ul>		Prevents black sludge from forming	
Technical specifications			
Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	110,0	mm²/s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	14,4	mm²/s	DIN 51659-2:2017-02
Viscosity Index	133		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Viscosity CCS at -15°C	4000	mpa*s	ASTM D 5293:2020
Density at 15°C	873	kg/m³	DIN EN ISO 12185:1997-11
Pour Point	-36	°C	ASTM D 7346:2015

mgkoh/g

ASTM D 2896:2015

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.